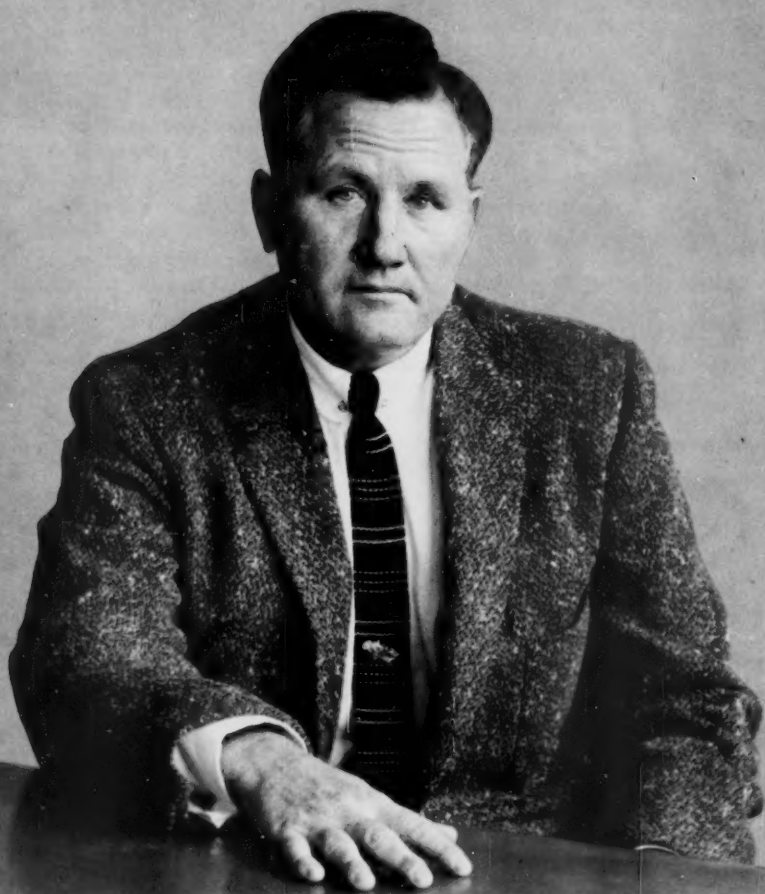


CALIFORNIA SCHOOLS

AUGUST, 1960



DONALD M. HART
Member, California State
Board of Education

CALIFORNIA SCHOOLS

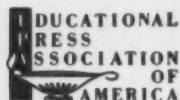
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ROY E. SIMPSON
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DONALD M. HART, MEMBER CALIFORNIA STATE BOARD OF EDUCATION

Donald M. Hart was appointed to the State Board of Education in January, 1960, by Governor Edmund G. Brown.

Born in Terra Bella, Tulare County, Mr. Hart was educated in the public schools of Bakersfield and at Santa Barbara State College where he was an outstanding athlete. After graduation, he returned to Kern County as an instructor in the public school system; and later turned to farming. He joined the Army Air Force in 1942, and after serving as a squadron commander in the China-Burma India theater of war, was discharged in 1946 as a captain.

Shortly after his return to Bakersfield, he entered business, and today he is President and General Manager of the S. A. Camp Motor Company.

For more than a decade, Mr. Hart has been active in aiding the handicapped. He was cited for his assistance to the handicapped in 1951, 1958, and 1959; and in 1952, he was named Bakersfield's "Man of the Year" because of his work with handicapped children. He is a Shriner and a member of the Scottish Rite, and is active in the Elks and in Masonic organizations in Bakersfield.

Mr. Hart is married to the former Margaret Willene, and they have three children. Mr. Hart's hobbies include hunting, fishing, and rough-water sail racing.

ENROLLMENT IN CALIFORNIA PUBLIC SCHOOLS, MARCH 31, 1960

Prepared in the BUREAU OF EDUCATION RESEARCH by
Henry W. Magnuson, *Chief*, and Peter J. Tashnovian, *Consultant*

This semiannual compilation of data on active enrollment in the public schools of California as of March 31, 1960, has been prepared from reports of officials of the school districts.

In Table 1, totals are shown for the state, by sex, for each grade and special classification; in Tables 2 and 4, a comparison is made with similar data for March 31, 1959; and in Tables 3 and 5, the figures on enrollment are presented according to grade level, by sex, and by county. In Table 6, the enrollment of pupils on half-day sessions is shown by grade and by county.

Enrollment in regular grades only, kindergarten through grade fourteen, as shown in Tables 2 and 4, increased 186,578 (6.1 per cent) over the enrollment reported a year earlier. Comparable figures for March 31, 1959 showed an increase of 179,759 (6.2 per cent) over those reported on March 31, 1958.

Total enrollment in regular grades and special classes was 3,800,806, an increase of 205,289 (5.7 per cent) over the total for March 31, 1959. This increase may be compared to that of 200,241 (5.9 per cent) on March 31, 1959, over the figures reported on March 31, 1958.

The rate of increase in graded enrollment in kindergarten and in elementary grades between March 31, 1959 and March 31, 1960, was 6.7 per cent as compared with 5.6 per cent for March 31, 1959. Enrollment in grades nine through twelve increased 5.9 per cent between March 31, 1959 and March 31, 1960, as compared with 8.3 per cent during the previous year. The junior college enrollment reported on March 31, 1960, showed a decrease of 4.7 per cent between 1959 and 1960, as compared with an increase of 6.7 per cent between 1958 and 1959.

Junior college enrollments are reported as full-time or part-time. Students enrolled in programs yielding 12 or more credit hours are considered full-time students.

Table 6 contains data regarding the enrollment of pupils on half-day sessions, by grade and county. As of March 31, 1960, there were 81,094 elementary school and 9,645 high school pupils (including junior high school), or a total of 90,739 pupils on half-day sessions. This is an increase of 13,739 in enrollment on half-day sessions from that of March 31, 1959, and a decrease of 28,306 from that of October 31, 1959.

TABLE 1
SUMMARY OF ACTIVE ENROLLMENT IN CALIFORNIA PUBLIC SCHOOLS
March 31, 1960

Grade or class	Male	Female	Total
GRADED ENROLLMENT			
Kindergarten.....	153,179	146,593	299,772
Grade one.....	161,929	150,371	312,300
Grade two.....	147,681	140,689	288,370
Grade three.....	140,196	133,224	273,420
Grade four.....	132,936	128,284	261,220
Grade five.....	132,029	127,887	259,916
Grade six.....	129,848	125,318	255,166
Grade seven in elementary schools.....	60,292	56,489	116,781
Grade seven in junior high schools.....	67,696	65,175	132,871
Grade eight in elementary schools.....	55,647	54,065	109,712
Grade eight in junior high schools.....	62,168	60,837	123,005
<i>Total enrollment, kindergarten through grade eight.....</i>	<i>1,943,801</i>	<i>1,188,938</i>	<i>3,132,739</i>
Grade nine in junior high schools.....	48,682	46,878	95,560
Grade nine in four-year high schools.....	53,817	50,594	104,411
Grade ten.....	98,850	94,434	193,284
Grade eleven.....	87,843	84,278	172,121
Grade twelve.....	72,197	71,423	143,620
<i>Total enrollment, grades nine through twelve.....</i>	<i>361,389</i>	<i>347,607</i>	<i>708,996</i>
Grade thirteen			
Full-time.....	30,945	17,720	48,665
Part-time.....	19,273	10,949	30,222
Grade fourteen			
Full-time.....	19,106	8,493	27,599
Part-time.....	7,895	3,646	11,541
<i>Total enrollment, grades thirteen and fourteen.....</i>	<i>77,319</i>	<i>40,808</i>	<i>118,087</i>
<i>Total enrollment, kindergarten and grades one through fourteen.....</i>	<i>1,682,809</i>	<i>1,577,547</i>	<i>3,260,356</i>
ENROLLMENT OF ADULTS AND IN SPECIAL CLASSES			
Ungraded pupils in elementary schools.....	967	267	1,234
Postgraduate pupils in elementary schools.....			
Pupils in special day and evening classes in elementary schools.....	46	35	81
Special classes for physically handicapped minors:			
Elementary schools.....	4,343	3,374	7,717
Grades seven and eight in junior high schools.....	352	293	645
High school level.....	875	1,445	2,320
Special classes for mentally retarded minors:			
Elementary schools.....	16,155	10,827	26,982
Grades seven and eight in junior high schools.....	2,489	1,711	4,200
High school level.....	4,128	2,723	6,851
Pupils in compulsory continuation classes.....	3,350	1,723	5,073
Special pupils:			
High school level.....	2,025	798	2,823
Junior college level			
Full-time.....	841	440	1,281
Part-time.....	6,296	6,009	12,305
Adults:			
High school level.....	115,230	194,390	309,620
Junior college level.....	89,406	70,752	160,158
<i>Summary of enrollment of adults and in special classes:</i>			
Elementary school level.....	<i>24,368</i>	<i>16,507</i>	<i>40,875</i>
High school level.....	<i>125,808</i>	<i>801,079</i>	<i>926,887</i>
Junior college level.....	<i>96,503</i>	<i>77,801</i>	<i>174,304</i>
<i>Total enrollment of adults and in special classes.....</i>	<i>316,679</i>	<i>894,787</i>	<i>1,211,466</i>
GRAND TOTAL, GRADED ENROLLMENT AND ENROLLMENT IN SPECIAL CLASSES.....	1,998,672	1,872,134	3,870,806
Enrollment on half-day sessions:			
Grades one through eight.....			83,109
Grades nine through twelve.....			7,630

TABLE 2
COMPARISON OF GRADED AND SPECIAL CLASS ENROLLMENTS FOR
MARCH 31, 1959 AND MARCH 31, 1960

Grade or class	March 31, 1959	March 31, 1960	Increase or decrease between March 1959 and March 1960	
			Number	Per cent
Kindergarten.....	283,410	299,772	16,362	5.8
Grade one.....	295,835	312,300	16,465	5.6
Grade two.....	271,026	288,370	17,344	6.4
Grade three.....	258,398	273,420	15,022	5.8
Grade four.....	256,078	261,220	5,142	2.0
Grade five.....	250,960	259,916	8,956	3.6
Grade six.....	239,860	255,166	15,306	6.4
Grade seven.....	229,119	249,652	20,533	9.0
Grade eight.....	194,864	232,717	37,853	19.4
<i>Total enrollment, kindergarten through grade eight.....</i>	<i>2,879,550</i>	<i>3,432,533</i>	<i>152,983</i>	<i>6.7</i>
Grade nine.....	196,823	199,971	3,148	1.6
Grade ten.....	188,307	193,284	4,977	2.6
Grade eleven.....	163,460	172,121	8,661	5.3
Grade twelve.....	120,994	143,620	22,626	18.7
<i>Total enrollment, grades nine through twelve.....</i>	<i>669,584</i>	<i>708,996</i>	<i>39,412</i>	<i>6.0</i>
Grade thirteen.....	(81,180)	(78,887)	—(2,293)	—2.8
Full-time.....	50,086	48,665	—1,421	—2.8
Part-time.....	31,094	30,222	—872	—2.8
Grade fourteen.....	(42,564)	(39,140)	—(3,424)	—8.3
Full-time.....	29,737	27,599	—2,138	—7.2
Part-time.....	12,827	11,541	—1,286	—10.7
<i>Total enrollment, grades thirteen and fourteen.....</i>	<i>123,744</i>	<i>118,027</i>	<i>—5,717</i>	<i>—4.7</i>
<i>Total enrollment, kindergarten through grade fourteen.....</i>	<i>3,072,978</i>	<i>3,859,556</i>	<i>186,578</i>	<i>6.1</i>
Special enrollment classifications in elementary schools:				
Ungraded pupils in elementary schools.....	1,160	1,234	74	6.4
Postgraduate pupils in elementary schools.....	95	81	—14	—14.7
<i>Total, special enrollment classifications in elementary schools.....</i>	<i>1,255</i>	<i>1,315</i>	<i>60</i>	<i>4.8</i>
Special classes for physically handicapped minors:				
Elementary schools.....	7,132	7,717	585	8.2
Grades seven and eight in junior high schools.....	549	645	96	17.5
High school level.....	1,897	2,320	423	22.3
Junior college level.....	1	—	—1	—
<i>Total, special classes for physically handicapped minors.....</i>	<i>9,579</i>	<i>10,682</i>	<i>1,103</i>	<i>11.6</i>
Special classes for mentally retarded minors:				
Elementary schools.....	23,742	26,982	3,240	13.6
Grades seven and eight in junior high schools.....	3,553	4,200	647	18.2
High school level.....	6,203	6,851	648	10.4
<i>Total, special classes for mentally retarded minors.....</i>	<i>33,498</i>	<i>38,033</i>	<i>4,535</i>	<i>13.5</i>
Pupils in compulsory continuation classes.....	5,137	5,073	—64	—1.2
Special pupils:				
High school level.....	3,429	2,823	—606	—17.7
Junior college level.....	(11,107)	(13,546)	(2,439)	—22.0
Full-time.....	1,825	1,281	—544	—29.8
Part-time.....	9,282	12,265	2,983	32.1
<i>Total, special pupils in regular classes.....</i>	<i>14,596</i>	<i>16,569</i>	<i>1,973</i>	<i>13.6</i>
Adults:				
High school level.....	303,741	309,620	5,879	1.9
Junior college level.....	154,493	160,158	5,665	3.7
<i>Total, adults.....</i>	<i>458,234</i>	<i>469,778</i>	<i>11,544</i>	<i>2.5</i>
TOTAL, all grades and classes.....	3,595,517	3,800,806	205,289	5.7

TABLE 3
GRADED ENROLLMENT, BY COUNTIES

County	Kindergarten			Grade one			Grade two		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda.....	8,887	8,510	17,397	9,007	8,288	17,295	8,123	7,619	15,742
Alpine.....				5	3	8	8	5	13
Amador.....	64	84	148	80	101	181	96	89	185
Butte.....	652	604	1,256	832	775	1,607	770	727	1,497
Calaveras.....	55	64	119	117	95	212	90	91	181
Colusa.....	104	120	224	124	122	246	107	115	222
Contra Costa.....	4,960	4,821	9,781	5,099	4,724	9,823	4,802	4,710	9,512
Del Norte.....	155	133	288	215	211	426	198	210	408
El Dorado.....	215	224	439	308	325	633	293	311	604
Fresno.....	3,912	3,688	7,600	5,099	4,466	9,565	4,544	4,118	8,662
Glenn.....	141	98	239	234	202	436	203	172	375
Humboldt.....	1,067	991	2,058	1,350	1,240	2,590	1,272	1,160	2,432
Imperial.....	756	748	1,504	1,122	975	2,097	903	758	1,661
Inyo.....	111	112	223	120	134	254	133	139	272
Kern.....	3,314	3,093	6,407	3,708	3,333	7,041	3,428	3,271	6,699
Kings.....	493	420	913	668	594	1,262	578	530	1,108
Lake.....	86	62	148	94	120	214	110	114	224
Lassen.....	141	123	264	170	158	328	158	148	306
Los Angeles.....	56,080	53,836	109,916	56,525	53,258	109,783	51,981	49,998	101,979
Madera.....	377	395	772	504	489	993	426	451	877
Marin.....	1,521	1,424	2,945	1,480	1,394	2,874	1,398	1,250	2,648
Mariposa.....	21	20	41	52	41	93	38	43	81
Mendocino.....	342	353	695	634	545	1,179	549	534	1,083
Merced.....	947	933	1,880	1,211	1,078	2,289	1,082	967	2,049
Modoc.....	61	46	107	88	70	158	102	99	201
Mono.....				26	24	50	30	22	52
Monterey.....	1,998	1,918	3,916	2,062	1,915	3,977	1,874	1,731	3,605
Napa.....	533	479	1,012	585	523	1,108	546	485	1,031
Nevada.....	100	78	178	178	157	335	146	163	309
Orange.....	8,691	8,338	17,029	8,198	7,775	15,973	7,789	7,385	15,174
Placer.....	574	494	1,068	648	615	1,263	602	511	1,113
Plumas.....	108	82	190	136	124	260	113	110	223
Riverside.....	2,958	2,870	5,828	3,177	3,015	6,192	3,065	2,952	6,017
Sacramento.....	5,723	5,362	11,085	5,616	5,442	11,058	5,170	4,883	10,053
San Benito.....	121	90	211	184	176	360	159	152	311
San Bernardino.....	5,257	5,005	10,262	5,757	5,376	11,133	5,022	5,024	10,046
San Diego.....	10,460	10,020	20,480	10,642	9,854	20,496	9,363	9,114	18,477
San Francisco.....	4,178	4,054	8,232	4,571	4,175	8,746	3,950	3,779	7,729
San Joaquin.....	2,273	2,155	4,428	2,768	2,477	5,245	2,453	2,362	4,815
San Luis Obispo.....	721	662	1,383	813	747	1,560	778	702	1,480
San Mateo.....	4,942	4,790	9,732	4,672	4,266	8,938	4,382	4,277	8,659
Santa Barbara.....	1,622	1,506	3,128	1,895	1,662	3,557	1,583	1,470	3,053
Santa Clara.....	7,644	7,321	14,965	7,910	7,083	14,993	7,162	6,781	13,943
Santa Cruz.....	689	625	1,314	742	683	1,425	737	660	1,397
Shasta.....	569	613	1,182	707	644	1,351	718	623	1,341
Sierra.....	12	17	29	27	29	56	28	29	57
Siskiyou.....	282	265	547	374	346	720	384	355	739
Solano.....	1,459	1,398	2,857	1,560	1,430	2,990	1,363	1,298	2,661
Sonoma.....	1,196	1,078	2,274	1,503	1,367	2,870	1,381	1,306	2,687
Stanislaus.....	1,527	1,510	3,037	1,916	1,714	3,630	1,672	1,571	3,243
Sutter.....	277	296	573	407	385	792	350	344	694
Tehama.....	203	214	417	270	283	553	291	267	558
Trinity.....	73	76	149	102	102	204	100	89	189
Tulare.....	1,579	1,444	3,023	2,115	1,975	4,090	1,630	1,746	3,376
Tuolumne.....	89	101	190	146	136	282	142	127	269
Ventura.....	1,907	1,902	3,809	2,225	2,077	4,302	1,943	1,792	3,735
Yolo.....	623	630	1,253	707	678	1,385	679	616	1,295
Yuba.....	329	298	627	444	375	819	384	324	708
Total.....	153,179	146,563	299,772	161,929	150,371	312,300	147,681	140,689	288,370

TABLE 3—Continued
GRADED ENROLLMENT, BY COUNTIES

County	Grade three			Grade four			Grade five		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda.....	7,682	7,145	14,827	7,454	7,057	14,511	7,408	7,236	14,644
Alpine.....	3	2	5	4	8	7	5	6	11
Amador.....	91	77	168	97	85	182	87	86	173
Butte.....	727	714	1,441	743	672	1,415	731	689	1,420
Calaveras.....	94	93	187	104	73	177	95	104	199
Colusa.....	120	114	234	109	87	196	135	103	238
Contra Costa.....	4,796	4,373	9,169	4,404	4,304	8,708	4,553	4,291	8,844
Del Norte.....	197	168	365	189	192	381	190	178	368
El Dorado.....	323	274	597	317	259	576	318	296	614
Fresno.....	3,987	3,951	7,938	4,034	3,875	7,909	3,951	3,767	7,728
Glenn.....	192	189	381	199	169	368	189	157	346
Humboldt.....	1,100	1,052	2,152	1,119	1,019	2,138	1,112	1,057	2,169
Imperial.....	834	791	1,625	709	715	1,424	712	805	1,517
Inyo.....	127	125	252	118	109	227	116	145	261
Kern.....	3,290	3,119	6,409	3,165	2,971	6,136	3,154	2,870	6,024
Kings.....	586	500	1,086	543	519	1,062	546	500	1,046
Lake.....	116	101	217	120	82	202	113	108	221
Lassen.....	157	149	306	153	140	293	163	138	301
Los Angeles.....	49,480	47,420	96,900	46,459	45,564	92,023	45,527	44,879	90,406
Madera.....	474	430	904	411	411	822	475	414	889
Marin.....	1,338	1,188	2,526	1,197	1,151	2,348	1,214	1,148	2,362
Mariposa.....	45	47	92	31	36	67	35	27	62
Mendocino.....	563	495	1,058	509	530	1,039	564	469	1,033
Merced.....	942	906	1,848	912	870	1,782	985	897	1,882
Modoc.....	83	99	182	99	86	185	82	96	178
Mono.....	20	16	36	16	21	37	20	30	50
Monterey.....	1,743	1,773	3,516	1,670	1,659	3,329	1,710	1,524	3,234
Napa.....	556	446	1,002	515	507	1,022	474	478	952
Nevada.....	154	143	297	145	135	280	177	145	322
Orange.....	7,338	6,885	14,223	6,850	6,629	13,479	6,790	6,569	13,349
Placer.....	566	537	1,103	585	521	1,106	545	543	1,088
Plumas.....	140	121	261	123	102	225	118	111	229
Riverside.....	2,765	2,705	5,470	2,744	2,633	5,377	2,639	2,598	5,237
Sacramento.....	4,921	4,813	9,734	4,464	4,327	8,791	4,723	4,530	9,243
San Benito.....	155	127	282	117	118	235	152	135	287
San Bernardino.....	4,946	4,846	9,792	4,666	4,483	9,149	4,677	4,469	9,146
San Diego.....	8,833	8,306	17,139	8,253	8,306	16,559	8,291	8,105	16,396
San Francisco.....	3,829	3,512	7,341	3,746	3,521	7,267	3,832	3,622	7,454
San Joaquin.....	2,422	2,281	4,703	2,361	2,163	4,524	2,286	2,228	4,514
San Luis Obispo.....	715	654	1,369	680	609	1,289	684	658	1,342
San Mateo.....	4,162	3,967	8,129	4,022	3,890	7,912	4,025	3,820	7,845
Santa Barbara.....	1,445	1,434	2,879	1,460	1,380	2,840	1,364	1,355	2,719
Santa Clara.....	6,679	6,327	13,006	6,249	5,820	12,069	6,155	5,982	12,137
Santa Cruz.....	700	657	1,357	641	647	1,288	685	614	1,299
Shasta.....	651	587	1,238	635	592	1,227	648	602	1,250
Sierra.....	28	24	52	28	21	49	23	26	49
Siskiyou.....	377	360	737	355	348	703	318	321	639
Solano.....	1,213	1,162	2,375	1,249	1,132	2,381	1,231	1,114	2,345
Sonoma.....	1,309	1,276	2,585	1,277	1,259	2,536	1,305	1,281	2,586
Stanislaus.....	1,635	1,470	3,105	1,555	1,410	2,965	1,484	1,406	2,890
Sutter.....	362	319	681	330	332	662	336	333	669
Tehama.....	260	279	539	267	241	508	263	240	503
Trinity.....	97	100	197	101	80	181	81	83	164
Tulare.....	1,791	1,701	3,492	1,701	1,652	3,353	1,773	1,606	3,379
Tuolumne.....	157	119	276	157	109	266	126	137	263
Ventura.....	1,908	1,818	3,726	1,773	1,758	3,531	1,719	1,798	3,517
Yolo.....	659	626	1,285	617	599	1,216	601	599	1,199
Yuba.....	313	311	624	346	311	657	324	299	623
Total.....	140,196	133,224	273,420	132,936	128,284	261,220	132,029	127,887	259,916

TABLE 3—Continued
GRADED ENROLLMENT, BY COUNTIES

County	Grade six			Grade seven in elementary schools			Grade seven in junior high schools		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda.....	7,245	6,878	14,123	3,878	3,748	7,626	2,871	2,845	5,716
Alpine.....	3	2	5	6	2	8			
Amador.....	95	89	184	89	96	185			
Butte.....	719	713	1,432	362	310	672	372	381	753
Calaveras.....	97	81	178	97	95	192			
Columb.....	111	91	202	95	88	183	22	19	41
Contra Costa.....	4,450	4,324	8,774	1,139	1,124	2,263	3,122	2,923	6,045
Del Norte.....	200	164	364	155	178	333			
El Dorado.....	326	276	602	291	270	561			
Fresno.....	3,861	3,999	7,860	1,798	1,618	3,416	1,829	1,791	3,620
Glenn.....	178	174	352	176	165	341			
Humboldt.....	1,044	1,008	2,052	672	585	1,257	374	388	762
Imperial.....	754	731	1,485	669	676	1,345			
Inyo.....	127	118	245	122	117	239			
Kern.....	3,013	2,958	5,971	2,872	2,680	5,552	92	77	169
Kings.....	527	447	974	493	460	953			
Lake.....	138	125	263	136	107	243			
Lassen.....	167	140	307	130	124	254	10	9	19
Los Angeles.....	44,791	44,230	89,021	13,512	12,608	26,120	32,069	31,111	63,180
Madera.....	456	435	891	460	388	848			
Marin.....	1,223	1,196	2,419	1,171	1,083	2,254			
Mariposa.....	45	41	86	33	34	67			
Mendocino.....	509	489	998	278	275	553	268	238	506
Merced.....	904	819	1,723	811	689	1,500	134	133	267
Modoc.....	74	89	163	83	91	174			
Mono.....	15	14	29	24	17	41			
Monterey.....	1,654	1,565	3,219	1,158	1,022	2,180	448	427	875
Napa.....	519	521	1,040	74	74	148	460	419	879
Nevada.....	174	149	323	46	57	103	118	128	246
Orange.....	6,694	6,378	13,072	3,550	3,481	7,031	2,852	2,761	5,613
Placer.....	537	541	1,078	511	462	973			
Plumas.....	106	127	233	1	3	4	114	102	216
Riverside.....	2,671	2,553	5,224	569	563	1,132	2,028	1,912	3,940
Sacramento.....	4,758	4,502	9,260	1,920	1,721	3,641	2,602	2,527	5,129
San Benito.....	141	112	253	126	133	259			
San Bernardino.....	4,545	4,325	8,870	1,678	1,640	3,318	2,700	2,608	5,308
San Diego.....	8,290	7,921	16,211	2,821	2,631	5,452	5,385	5,170	10,555
San Francisco.....	3,639	3,408	7,047	28	44	72	3,491	3,329	6,820
San Joaquin.....	2,223	2,228	4,451	1,089	1,020	2,109	1,137	1,105	2,242
San Luis Obispo.....	691	616	1,307	425	406	831	249	212	461
San Mateo.....	3,865	3,712	7,577	3,772	3,503	7,275			
Santa Barbara.....	1,366	1,348	2,714	420	444	864	882	802	1,684
Santa Clara.....	5,848	5,590	11,438	4,321	3,980	8,301	1,475	1,333	2,808
Santa Cruz.....	604	599	1,203	390	353	743	258	237	495
Shasta.....	641	554	1,195	592	566	1,158			
Sierra.....	31	20	51	9	8	17	14	12	26
Siskiyou.....	330	312	642	349	308	657	18	14	32
Solano.....	1,241	1,179	2,420	624	580	1,204	622	566	1,188
Sonoma.....	1,340	1,234	2,574	406	387	793	839	820	1,659
Stanislaus.....	1,572	1,453	3,025	1,532	1,464	2,996			
Sutter.....	313	307	620	330	343	673			
Tehama.....	270	226	496	245	216	461			
Trinity.....	78	93	171	93	82	175			
Tulare.....	1,803	1,675	3,478	1,630	1,494	3,124	84	74	158
Tuolumne.....	140	143	283	152	121	273			
Ventura.....	1,744	1,742	3,486	1,082	957	2,039	663	621	1,284
Yolo.....	607	532	1,139	487	497	984	94	81	175
Yuba.....	321	322	643	310	301	611			
Total.....	129,848	125,318	255,166	60,292	56,489	116,781	67,696	65,175	132,871

TABLE 3—Continued
GRADED ENROLLMENT, BY COUNTIES

County	Grade eight in elementary schools			Grade eight in junior high schools			Total, kindergarten through grade eight		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda.....	3,756	3,715	7,471	2,814	2,693	5,507	69,125	65,734	134,859
Alpine.....		3	3				84	26	110
Amador.....	94	72	166				793	779	1,572
Butte.....	375	340	715	324	334	658	6,607	6,269	12,876
Calaveras.....	76	88	164				825	784	1,609
Colusa.....	98	78	176	17	13	30	1,042	950	1,992
Contra Costa.....	1,125	1,038	2,163	3,070	3,106	6,176	41,520	39,738	81,258
Del Norte.....	146	144	290				1,645	1,578	3,223
El Dorado.....	281	261	542				2,672	2,496	5,168
Fresno.....	1,599	1,601	3,100	1,715	1,667	3,382	36,339	34,141	70,480
Glenn.....	167	177	344				1,679	1,503	3,182
Humboldt.....	556	491	1,047	325	319	644	9,991	9,310	19,301
Imperial.....	600	571	1,171				7,069	6,770	13,839
Inyo.....	125	96	221				1,099	1,066	2,164
Kern.....	2,689	2,659	5,348	82	79	161	28,907	27,110	56,017
Kings.....	464	448	912				4,898	4,418	9,316
Lake.....	108	118	226				1,021	937	1,958
Lassen.....	152	116	268	16	14	30	1,417	1,269	2,686
Los Angeles.....	12,812	12,250	25,062	28,957	28,444	57,401	438,223	423,598	861,821
Madera.....	438	390	828				4,021	3,803	7,824
Marin.....	1,114	1,131	2,245				11,686	10,965	22,651
Mariposa.....	37	46	83				337	335	672
Mendocino.....	227	241	468	192	180	372	4,635	4,349	8,984
Merced.....	652	656	1,308	113	128	241	8,693	8,076	16,769
Modoc.....	74	86	160				746	762	1,508
Mono.....	19	9	28				170	153	323
Monterey.....	939	969	1,908	372	360	762	15,628	14,893	30,521
Napa.....	56	73	129	397	423	820	4,715	4,438	9,153
Nevada.....	46	45	91	118	117	235	1,402	1,317	2,719
Orange.....	3,366	3,347	6,713	2,473	2,442	4,915	64,581	61,990	126,571
Placer.....	539	460	999				5,107	4,684	9,791
Plumas.....		1	1	135	105	240	1,094	988	2,082
Riverside.....	562	522	1,084	1,839	1,748	3,587	26,017	24,071	49,088
Sacramento.....	1,711	1,644	3,355	2,370	2,363	4,733	43,978	42,104	86,082
San Benito.....	104	104	208				1,269	1,147	2,416
San Bernardino.....	1,356	1,305	2,661	2,753	2,701	5,454	43,357	41,782	85,139
San Diego.....	2,604	2,528	5,132	4,835	4,676	9,511	79,777	76,631	156,408
San Francisco.....	27	33	60	3,294	2,897	6,191	34,585	32,374	66,959
San Joaquin.....	942	949	1,891	1,122	1,154	2,276	21,076	20,122	41,198
San Luis Obispo.....	396	407	803	193	196	389	6,345	5,869	12,214
San Mateo.....	3,504	3,541	7,045				37,346	35,766	73,112
Santa Barbara.....	396	393	789	794	803	1,597	13,226	12,597	25,823
Santa Clara.....	3,907	3,927	7,834	1,362	1,387	2,749	68,712	65,631	134,343
Santa Cruz.....	340	345	685	264	265	529	6,050	5,686	11,735
Shasta.....	542	526	1,068				5,703	5,307	11,010
Sierra.....	5	6	11	15	13	28	220	205	425
Siskiyou.....	267	261	528	19	21	40	3,093	2,911	6,004
Solano.....	558	550	1,108	581	539	1,120	11,701	10,948	22,649
Sonoma.....	385	357	742	796	847	1,643	11,737	11,192	22,929
Stanislaus.....	1,348	1,324	2,672				14,241	13,412	27,653
Sutter.....	303	270	573				3,008	2,929	5,937
Tehama.....	245	211	456				2,314	2,177	4,491
Trinity.....	82	84	166				807	789	1,596
Tulare.....	1,475	1,398	2,873	67	71	138	15,948	14,836	30,784
Tuolumne.....	138	116	254				1,247	1,109	2,356
Ventura.....	1,012	921	1,933	661	604	1,265	16,637	16,990	33,627
Yolo.....	448	469	917	83	98	181	5,595	5,415	11,010
Yuba.....	270	254	524				3,041	2,795	5,836
Total.....	55,647	54,065	109,712	62,168	60,837	123,005	1,243,001	1,188,932	2,432,533

TABLE 3—Continued
GRADED ENROLLMENT, BY COUNTIES

County	Grade nine in junior high schools			Grade nine in four-year high schools			Grade ten		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda.....	2,226	2,273	4,499	3,132	3,078	6,210	5,424	5,287	10,711
Alpine.....									
Amador.....				83	76	159	75	62	137
Butte.....	318	313	631	313	333	646	705	637	1,342
Calaveras.....				66	74	140	79	70	149
Colusa.....				141	82	223	100	95	195
Contra Costa.....	1,684	1,510	3,194	1,796	1,724	3,520	3,391	3,249	6,640
Del Norte.....				146	124	270	122	122	244
El Dorado.....				238	218	456	193	209	402
Fresno.....	1,375	1,276	2,651	1,478	1,325	2,803	2,616	2,582	5,198
Glenn.....				155	124	279	154	122	276
Humboldt.....	300	264	564	520	522	1,042	734	672	1,406
Imperial.....				574	510	1,084	485	494	979
Inyo.....				85	77	162	95	95	190
Kern.....	22	28	50	2,414	2,277	4,691	2,191	2,165	4,356
Kings.....				422	428	850	373	407	780
Lake.....				118	85	203	92	101	193
Lassen.....				133	108	241	94	101	195
Los Angeles.....	24,405	23,833	48,238	12,161	11,192	23,353	36,155	34,753	70,908
Madera.....				399	360	759	328	295	623
Marin.....				866	869	1,735	837	826	1,663
Mariposa.....				38	31	69	26	26	52
Mendocino.....	170	137	307	258	273	531	431	392	823
Merced.....				832	797	1,629	742	714	1,456
Modoc.....				54	57	111	64	54	118
Mono.....				12	10	22	11	10	21
Monterey.....	266	235	501	843	841	1,684	1,001	958	1,959
Napa.....	378	373	751	60	53	113	454	403	857
Nevada.....	168	129	297				139	121	260
Orange.....	1,658	1,586	3,244	3,279	3,138	6,417	4,418	4,422	8,840
Placer.....				488	439	927	431	460	891
Plumas.....	111	90	201				92	99	191
Riverside.....	335	328	663	1,806	1,595	3,401	2,045	1,915	3,960
Sacramento.....	1,895	1,880	3,775	1,539	1,406	2,945	3,425	3,185	6,610
San Benito.....				129	105	234	102	109	211
San Bernardino.....	2,104	1,886	3,990	1,690	1,541	3,231	3,500	3,299	6,799
San Diego.....	3,952	3,874	7,826	2,388	2,238	4,626	6,096	5,587	11,683
San Francisco.....	2,749	2,455	5,204	132	143	275	3,157	2,892	6,049
San Joaquin.....	924	839	1,763	874	840	1,714	1,732	1,673	3,405
San Luis Obispo.....	182	170	352	352	325	677	504	479	983
San Mateo.....				2,966	2,860	5,826	2,748	2,592	5,340
Santa Barbara.....	633	622	1,255	470	396	866	1,087	985	2,072
Santa Clara.....	1,266	1,240	2,506	3,257	3,081	6,338	4,218	4,002	8,220
Santa Cruz.....	2	2	4	564	563	1,127	551	516	1,067
Shasta.....	2	2	4	496	426	922	511	433	944
Sierra.....				17	19	36	21	15	36
Siakiyou.....				337	270	607	287	261	548
Solano.....	461	489	950	443	419	862	843	884	1,727
Sonoma.....	739	727	1,466	308	317	625	990	965	1,955
Stanislaus.....				1,260	1,323	2,583	1,230	1,208	2,438
Butter.....				262	277	539	255	263	518
Tehama.....				211	196	407	221	226	447
Trinity.....				88	59	147	64	68	132
Tulare.....				1,254	1,264	2,518	1,291	1,182	2,473
Tuolumne.....				114	113	227	129	103	232
Ventura.....	357	321	678	992	899	1,891	1,253	1,249	2,502
Yolo.....				510	455	965	426	387	813
Yuba.....				257	239	496	202	203	405
Total.....	48,682	46,878	95,560	53,817	50,594	104,411	98,850	94,434	193,284

TABLE 3—Continued
GRADED ENROLLMENT, BY COUNTIES

County	Grade eleven			Grade twelve			Total, grades nine through twelve		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda.....	4,834	4,585	9,419	3,060	4,063	8,032	19,585	19,286	38,871
Alpine.....									
Amador.....	55	62	117	65	55	120	278	255	533
Butte.....	557	583	1,170	481	464	945	2,404	2,330	4,734
Calaveras.....	71	65	136	55	52	107	271	261	532
Colusa.....	118	74	192	98	86	184	457	337	794
Contra Costa.....	2,872	2,899	5,771	2,387	2,432	4,819	12,040	11,814	23,854
Del Norte.....	121	118	239	84	76	160	473	440	913
El Dorado.....	173	194	367	152	145	297	753	766	1,519
Fresno.....	2,325	2,186	4,511	1,994	1,845	3,839	9,788	9,214	19,002
Glenn.....	129	150	279	127	110	237	565	506	1,071
Humboldt.....	637	610	1,247	584	563	1,147	2,775	2,631	5,406
Imperial.....	408	410	818	365	310	675	1,832	1,724	3,556
Inyo.....	75	70	145	84	63	147	339	305	644
Kern.....	1,919	1,874	3,793	1,697	1,549	3,246	8,243	7,893	16,136
Kings.....	372	351	723	300	310	610	1,467	1,496	2,963
Lake.....	112	68	180	77	65	142	399	319	718
Lassen.....	115	83	198	95	87	182	437	379	816
Los Angeles.....	32,168	31,173	63,341	27,059	27,475	54,534	131,948	128,426	260,374
Madera.....	266	247	513	210	186	396	1,203	1,088	2,291
Marin.....	740	730	1,470	620	626	1,246	3,063	3,051	6,114
Mariposa.....	23	28	51	25	22	47	112	107	219
Mendocino.....	381	314	695	339	278	617	1,579	1,394	2,973
Merced.....	599	610	1,209	506	460	966	2,679	2,581	5,260
Modoc.....	51	40	91	41	33	74	210	184	394
Mono.....	11	6	17	10	10	20	44	36	80
Monterey.....	926	879	1,805	684	720	1,404	3,720	3,633	7,353
Napa.....	383	373	756	329	301	630	1,604	1,503	3,107
Nevada.....	150	126	276	141	128	269	598	504	1,102
Orange.....	3,918	3,737	7,655	2,921	3,008	5,929	16,194	15,891	32,085
Placer.....	449	398	847	317	334	651	1,685	1,631	3,316
Plumas.....	98	95	193	89	80	169	390	364	754
Riverside.....	1,761	1,677	3,438	1,412	1,383	2,795	7,359	6,896	14,257
Sacramento.....	2,988	2,901	5,889	2,188	2,192	4,380	12,035	11,564	23,599
San Benito.....	76	87	163	86	90	176	393	391	784
San Bernardino.....	3,143	2,854	5,997	2,448	2,268	4,716	12,888	11,838	24,723
San Diego.....	5,174	5,043	10,217	4,217	4,084	8,301	21,827	20,826	42,653
San Francisco.....	2,842	2,601	5,443	2,463	2,206	4,669	11,343	10,087	21,440
San Joaquin.....	1,869	1,497	3,066	1,276	1,266	2,542	6,378	6,115	12,490
San Luis Obispo.....	459	452	911	376	368	744	1,873	1,794	3,667
San Mateo.....	2,468	2,614	5,082	2,065	2,128	4,193	10,247	10,194	20,441
Santa Barbara.....	989	875	1,864	723	678	1,401	3,902	3,586	7,488
Santa Clara.....	3,693	3,545	7,238	2,816	2,974	5,790	15,250	14,842	30,092
Santa Cruz.....	536	455	991	414	379	793	2,067	1,913	3,980
Shasta.....	427	442	869	426	373	799	1,862	1,674	3,536
Sierra.....	31	20	51	21	8	29	90	62	152
Siskiyou.....	293	269	562	275	220	495	1,192	1,020	2,212
Solano.....	739	684	1,423	642	566	1,208	3,128	3,021	6,149
Sonoma.....	975	875	1,850	783	747	1,530	3,765	3,631	7,396
Stanislaus.....	1,110	1,085	2,195	890	903	1,793	4,490	4,519	9,009
Sutter.....	253	241	494	215	202	417	985	983	1,968
Tehama.....	213	156	369	191	173	364	836	751	1,587
Trinity.....	61	43	104	49	45	94	262	215	477
Tulare.....	1,153	977	2,130	930	881	1,811	4,628	4,304	8,932
Tuolumne.....	115	101	216	93	92	185	451	409	860
Ventura.....	1,101	1,136	2,237	899	824	1,723	4,602	4,429	9,031
Yolo.....	407	341	748	305	309	614	1,648	1,472	3,120
Yuba.....	181	169	350	119	129	248	759	740	1,499
Total.....	87,843	84,378	172,121	72,197	71,423	143,620	361,389	347,607	708,996

TABLE 3—Continued
GRADED ENROLLMENT, BY COUNTIES

County	Grade thirteen						Grade fourteen					
	Full-time			Part-time			Full-time			Part-time		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda.....	1,161	645	1,806	724	363	1,087	460	203	663	294	128	422
Alpine.....												
Amador.....												
Butte.....												
Calaveras.....												
Colusa.....												
Contra Costa.....	791	479	1,270	548	287	835	470	240	710	192	83	275
Del Norte.....												
El Dorado.....												
Fresno.....	1,092	602	1,694	438	192	630	594	246	840	154	46	200
Glenn.....												
Humboldt.....												
Imperial.....	66	63	129	31	26	57	38	24	62	13	7	20
Inyo.....												
Kern.....	1,007	542	1,549	108	73	181	467	198	665	13	94	107
Kings.....												
Lake.....												
Lassen.....	42	18	60	4	3	7	42	7	49	3	1	4
Los Angeles.....	13,190	7,682	20,872	9,320	6,124	15,444	8,817	3,837	12,654	3,927	1,861	5,788
Madera.....												
Marin.....	197	118	315	10	3	13	158	76	234	3	7	10
Mariposa.....												
Mendocino.....												
Merced.....												
Modoc.....												
Mono.....												
Monterey.....	514	335	849	178	77	255	353	166	519	103	58	161
Napa.....	138	62	200	100	57	157	70	33	103	38	14	52
Nevada.....												
Orange.....	1,750	1,042	2,792	669	321	990	1,010	475	1,485	281	113	394
Placer.....	185	87	272	15	8	23	137	68	205	11	4	15
Plumas.....												
Riverside.....	483	370	853	147	75	222	136	83	219	18	11	29
Sacramento.....	1,035	546	1,581	1,100	584	1,684	657	234	891	383	116	499
San Benito.....	32	19	51	2	3	5	25	8	33			
San Bernardino.....	1,221	632	1,853	485	309	794	568	501	1,069	165	74	239
San Diego.....	1,263	629	1,992	1,906	692	2,597	671	254	925	420	112	532
San Francisco.....	1,557	812	2,369	511	409	920	1,162	386	1,548	337	130	467
San Joaquin.....	463	319	782	306	184	490	218	144	362	126	67	193
San Luis Obispo.....												
San Mateo.....	838	442	1,280	100	49	149	582	216	798	70	27	97
Santa Barbara.....	242	125	367	194	114	308	136	57	193	75	40	115
Santa Clara.....	1,121	475	1,596	645	266	911	617	197	814	550	185	735
Santa Cruz.....	152	114	266	14	4	18	32	7	39	1		1
Shasta.....	204	161	425	57	18	75	197	95	292	43	15	58
Sierra.....												
Siskiyou.....	35	10	45	4	9	13	4	4	8			
Solano.....	148	131	279	67	31	88	130	61	191	33	7	40
Sonoma.....	418	295	713	167	143	310	288	146	434	62	37	99
Stanislaus.....	412	287	699	288	175	463	307	151	458	76	212	288
Sutter.....												
Tehama.....												
Trinity.....												
Tulare.....	379	294	673	62	18	80	280	179	459	48	33	81
Tuolumne.....												
Ventura.....	377	202	579	981	263	1,244	301	113	414	438	148	586
Yolo.....												
Yuba.....	272	182	454	93	70	172	179	84	263	18	16	34
Total.....	30,945	17,720	48,665	19,273	10,949	30,222	19,106	8,493	27,599	7,895	3,646	11,541

TABLE 3—Concluded
GRADED ENROLLMENT, BY COUNTIES

County	Total, grades thirteen and fourteen					
	Full-time			Part-time		
	Male	Female	Total	Male	Female	Total
Alameda.....	1,621	848	2,469	1,018	491	1,509
Alpine.....						
Amador.....						
Butte.....						
Calaveras.....						
Colusa.....						
Contra Costa.....	1,261	719	1,980	740	370	1,110
Del Norte.....						
El Dorado.....						
Fresno.....	1,686	848	2,534	562	238	800
Glenn.....						
Humboldt.....						
Imperial.....	104	87	191	44	33	77
Inyo.....						
Kern.....	1,474	740	2,214	121	167	288
Kings.....						
Lake.....						
Lassen.....	84	25	109	7	4	11
Los Angeles.....	22,007	11,519	33,526	13,247	7,985	21,232
Madera.....						
Marin.....	355	194	549	13	10	23
Mariposa.....						
Mendocino.....						
Merced.....						
Modoc.....						
Mono.....						
Monterey.....	867	501	1,368	281	135	416
Napa.....	208	95	303	138	71	209
Nevada.....						
Orange.....	2,760	1,517	4,277	950	434	1,384
Placer.....	322	155	477	26	12	38
Plumas.....						
Riverside.....	619	453	1,072	165	86	251
Sacramento.....	1,662	780	2,442	1,483	700	2,183
San Benito.....	57	27	84	2	3	5
San Bernardino.....	1,789	1,133	2,922	650	383	1,033
San Diego.....	2,034	883	2,917	2,325	804	3,129
San Francisco.....	2,719	1,198	3,917	848	539	1,387
San Joaquin.....	681	463	1,144	432	251	683
San Luis Obispo.....						
San Mateo.....	1,420	658	2,078	170	76	246
Santa Barbara.....	378	182	560	269	154	423
Santa Clara.....	1,738	672	2,410	1,195	451	1,646
Santa Cruz.....	184	121	305	15	4	19
Shasta.....	461	256	717	100	33	133
Sierra.....						
Siskiyou.....	39	14	53	4	9	13
Solano.....	278	192	470	100	28	128
Sonoma.....	706	441	1,147	229	180	409
Stanislaus.....	719	438	1,157	364	387	751
Butter.....						
Tehama.....						
Trinity.....						
Tulare.....	659	473	1,132	110	51	161
Tuolumne.....						
Ventura.....	678	315	993	1,419	411	1,830
Yolo.....						
Yuba.....	451	266	717	111	95	206
Total.....	50,051	26,213	76,264	27,168	14,595	41,763

TABLE 4
TOTAL GRADED ENROLLMENT, BY COUNTIES, WITH PER CENTS
OF INCREASE OR DECREASE SINCE MARCH 31, 1959

County	Total enrollment, kindergarten and grades one through fourteen, March 31, 1960			Increase or decrease between March 31, 1959 and March 31, 1960	
	Male	Female	Total	Number	Per cent
Alameda.....	91,340	86,350	177,708	9,403	5.6
Alpine.....	34	26	60	6	11.1
Amador.....	1,071	1,034	2,105	119	6.0
Butte.....	9,011	8,589	17,600	490	2.9
Calaveras.....	1,096	1,045	2,141	80	3.9
Colusa.....	1,490	1,287	2,786	29	1.1
Contra Costa.....	55,561	52,641	108,202	5,559	5.4
Del Norte.....	2,118	2,018	4,136	229	5.9
El Dorado.....	3,425	3,262	6,687	1,104	19.8
Fresno.....	48,405	44,441	92,846	3,293	3.7
Glenn.....	2,244	2,009	4,253	138	3.4
Humboldt.....	12,766	11,941	24,707	1,432	6.2
Imperial.....	9,039	8,614	17,653	344	2.0
Inyo.....	1,438	1,400	2,838	119	4.4
Kern.....	38,645	35,910	74,555	2,373	3.3
Kings.....	6,365	5,914	12,279	383	3.2
Lake.....	1,420	1,256	2,676	11	.4
Lassen.....	1,945	1,667	3,612	-61	-1.7
Los Angeles.....	605,425	571,528	1,176,953	52,118	4.6
Madera.....	5,224	4,891	10,115	-130	-1.3
Marin.....	15,087	14,220	29,307	2,118	7.8
Mariposa.....	449	442	891	-16	-1.8
Mendocino.....	6,214	5,743	11,957	333	2.9
Merced.....	11,372	10,657	22,029	693	3.2
Modoc.....	956	946	1,902	-27	-1.4
Mono.....	214	189	403	22	5.8
Monterey.....	20,496	19,162	39,658	463	6.6
Napa.....	6,665	6,107	12,772	475	3.9
Nevada.....	2,000	1,821	3,821	117	3.2
Orange.....	84,485	79,832	164,317	21,777	15.3
Placer.....	7,140	6,482	13,622	879	6.9
Plumas.....	1,484	1,352	2,836	33	1.2
Riverside.....	33,160	31,508	64,668	3,927	6.5
Sacramento.....	69,188	65,148	114,336	10,858	10.5
San Benito.....	1,711	1,568	3,279	198	6.4
San Bernardino.....	55,681	55,136	110,817	828	.7
San Diego.....	105,963	99,144	205,107	19,627	10.6
San Francisco.....	49,495	44,208	93,703	1,003	1.1
San Joaquin.....	28,564	26,951	55,515	1,843	3.4
San Luis Obispo.....	8,218	7,663	15,881	843	5.6
San Mateo.....	49,183	46,694	95,877	5,638	6.2
Santa Barbara.....	17,775	14,489	34,264	5,225	18.0
Santa Clara.....	76,895	71,496	148,391	17,586	13.4
Santa Cruz.....	8,316	7,723	16,039	1,193	8.0
Shasta.....	8,126	7,270	15,396	724	4.9
Sierra.....	310	267	577	2	.3
Siskiyou.....	4,328	3,954	8,282	218	2.7
Solano.....	15,207	14,189	29,396	887	3.1
Sonoma.....	16,437	15,444	31,881	1,734	5.8
Stanislaus.....	19,814	18,756	38,570	1,060	2.8
Sutter.....	3,963	3,912	7,905	598	8.2
Tehama.....	3,150	2,928	6,078	265	4.6
Trinity.....	1,069	1,004	2,073	116	5.9
Tulare.....	21,345	19,664	41,009	1,634	2.6
Tuolumne.....	1,698	1,518	3,216	40	1.3
Ventura.....	23,336	21,145	44,481	3,523	8.6
Yolo.....	7,243	6,887	14,130	736	5.5
Yuba.....	4,362	3,896	8,258	966	13.2
Total.....	1,682,209	1,577,347	3,259,556	186,578	6.1

TABLE 5
ENROLLMENT IN SPECIAL CLASSES, BY COUNTIES

County	Ungraded pupils in elementary schools			Postgraduate pupils in elementary schools			Special day and evening classes in elementary schools		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda.....									
Alpine.....									
Amador.....									
Butte.....									
Calaveras.....									
Colusa.....									
Contra Costa.....	1	1	2						
Del Norte.....									
El Dorado.....									
Fresno.....									
Glenn.....									
Humboldt.....									
Imperial.....							1	1	2
Inyo.....									
Kern.....									
Kings.....									
Lake.....									
Lassen.....									
Los Angeles.....	397	51	448						
Madera.....									
Marin.....	12	2	14				2		2
Mariposa.....									
Mendocino.....									
Merced.....	1		1						
Modoc.....									
Mono.....									
Monterey.....							18	5	23
Napa.....									
Nevada.....									
Orange.....							2	4	6
Placer.....									
Plumas.....									
Riverside.....									
Sacramento.....									
San Benito.....									
San Bernardino.....									
San Diego.....	542	206	748						
San Francisco.....	1		1						
San Joaquin.....									
San Luis Obispo.....									
San Mateo.....									
Santa Barbara.....									
Santa Clara.....									
Santa Cruz.....	1		1				14	13	27
Shasta.....	1		1						
Sierra.....									
Siskiyou.....									
Solano.....									
Sonoma.....		2	2					1	1
Stanislaus.....									
Sutter.....									
Tehama.....									
Trinity.....									
Tulare.....	9	3	12				9	11	20
Tuolumne.....	2	2	4						
Ventura.....									
Yolo.....									
Yuba.....									
Total.....	967	267	1,234				46	35	81

TABLE 5—Continued
ENROLLMENT IN SPECIAL CLASSES, BY COUNTIES

County	Special classes for physically handicapped minors								
	Elementary schools			Grades seven and eight in junior high schools			High school level		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda.....	212	158	370	12	18	30	28	111	139
Alpine.....									
Amador.....									
Butte.....	14	11	25	1	1	2	2	5	7
Calaveras.....									
Colusa.....	2	1	3						
Contra Costa.....	87	56	143	11	6	17	5	11	16
Del Norte.....	2	3	5						
El Dorado.....									
Fresno.....	41	32	73	12	22	34	23	29	52
Glenn.....	1		1						
Humboldt.....	8	16	24	2	1	3	2	8	10
Imperial.....	30	21	51						
Inyo.....									
Kern.....	78	74	152		1	1	26	8	34
Kings.....	14	8	22						
Lake.....									
Lassen.....							1		1
Los Angeles.....	2,212	1,691	3,903	157	129	286	406	738	1,234
Madera.....	3	2	5						
Marin.....	24	16	40				6	4	10
Mariposa.....									
Mendocino.....	1		1						
Merced.....	33	12	45				2	3	5
Modoc.....									
Mono.....									
Monterey.....	2	4	6	11	4	15	1	2	3
Napa.....	1	3	4	3	1	4	3	3	6
Nevada.....				2		2	1		1
Orange.....	199	173	372	14	13	27	21	63	84
Placer.....	4	5	9						
Plumas.....									
Riverside.....	45	48	93	2	9	11	5	11	16
Sacramento.....	157	101	258	17	9	26	29	57	86
San Benito.....									
San Bernardino.....	133	82	215	16	18	34	40	76	116
San Diego.....	242	198	440	11	5	16	40	53	93
San Francisco.....	294	230	524	61	47	108	51	149	200
San Joaquin.....	68	51	119	1	2	3	8	8	16
San Luis Obispo.....	14	6	20				1	3	4
San Mateo.....	75	64	139				10	16	26
Santa Barbara.....	23	9	32	1	3	4	4	4	8
Santa Clara.....	116	116	232	4	2	6	15	17	32
Santa Cruz.....	12	11	23	3		3	3	6	9
Shasta.....	4	5	9						
Sierra.....									
Siskiyou.....	2	1	3				2		2
Solano.....	15	10	25					2	2
Sonoma.....	31	22	53	7	1	8	3	7	10
Stanislaus.....	46	32	78				4	10	14
Sutter.....	3	2	5					1	1
Tehama.....									
Trinity.....									
Tulare.....	48	53	101				34	28	62
Tuolumne.....		1	1						
Ventura.....	39	36	75	4	1	5	9	8	17
Yolo.....	5	6	11					4	4
Yuba.....	3	4	7						
Total.....	4,343	3,374	7,717	352	293	645	875	1,445	2,320

TABLE 5—Continued
ENROLLMENT IN SPECIAL CLASSES, BY COUNTIES

County	Special classes for mentally retarded minors								
	Elementary schools			Grades seven and eight in junior high schools			High school level		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda.....	784	516	1,300	212	125	337	402	299	701
Alpine.....	11	9	20				8	2	10
Amador.....	49	30	79	10	10	20	15	12	27
Butte.....	11	4	15						
Calaveras.....									
Colusa.....	19	12	31						
Contra Costa.....	305	245	550	43	20	72	45	32	77
Del Norte.....							8	6	14
El Dorado.....	21	14	35				55	29	84
Fresno.....	262	179	441	59	31	90			
Glenn.....	6	6	12						
Humboldt.....	92	55	147	14	3	17	39	17	56
Imperial.....	34	25	59						
Inyo.....									
Kern.....	402	242	644				117	56	173
Kings.....	113	69	182				17	12	29
Lake.....	8	3	11						
Lassen.....									
Los Angeles.....	7,220	4,912	12,132	1,010	684	1,694	1,169	783	1,952
Madera.....	44	33	77				5	4	9
Marin.....	63	38	101				16	6	22
Mariposa.....									
Mendocino.....	6	9	15						
Merced.....	80	62	142	11	4	15	34	13	47
Modoc.....	10		10						
Mono.....									
Monterey.....	229	123	352	9	8	17	33	24	57
Napa.....	63	29	92	10	8	18	6	1	7
Nevada.....	11	13	24	1		1	5		5
Orange.....	616	402	1,018	51	29	80	195	132	327
Placer.....	55	50	105				43	19	62
Plumas.....	8	1	9						
Riverside.....	357	240	597	64	45	109	70	50	120
Sacramento.....	588	380	968	133	73	206	211	116	327
San Benito.....	26	21	47				18	19	37
San Bernardino.....	637	410	1,047	145	95	240	213	142	355
San Diego.....	1,172	812	1,984	325	244	569	372	292	664
San Francisco.....	328	297	625	211	188	399	329	216	545
San Joaquin.....	236	171	407	50	44	94	117	76	193
San Luis Obispo.....	85	30	115	3	2	5	25	21	46
San Mateo.....	221	130	351				69	40	109
Santa Barbara.....	110	79	189	22	32	54	32	20	52
Santa Clara.....	549	330	879	17	16	33	106	90	196
Santa Cruz.....	103	73	176	7	4	11	26	22	48
Shasta.....	38	23	61				15	3	18
Sierra.....									
Siskiyou.....	9	5	14						
Solano.....	75	43	118	24	7	31			
Sonoma.....	98	81	179	34	12	46	33	22	55
Stanislaus.....	302	193	495				107	38	145
Sutter.....	19	15	34				9	4	13
Tehama.....	15	11	26						
Trinity.....									
Tulare.....	279	180	459				60	39	99
Tuolumne.....	3	6	9						
Ventura.....	237	137	374	24	18	42	81	47	128
Yolo.....	86	53	139				23	21	44
Yuba.....	60	26	86						
Total.....	16,155	10,827	26,982	2,489	1,711	4,200	4,128	2,723	6,851

TABLE 5—Continued
ENROLLMENT IN SPECIAL CLASSES, BY COUNTIES

County	Compulsory continuation classes			Special pupils					
				High school level			Junior college level		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda.....	138	53	191	63	51	114	66	48	114
Alpine.....									
Amador.....				822		822			
Butte.....									
Calaveras.....									
Colusa.....									
Contra Costa.....	143	108	251				83	42	125
Del Norte.....									
El Dorado.....									
Fresno.....	195	93	288				212	80	292
Glenn.....									
Humboldt.....	14	6	20						
Imperial.....							24	22	46
Inyo.....									
Kern.....	11	11	22	110	11	121	27	52	79
Kings.....									
Lake.....									
Lassen.....							6	8	14
Los Angeles.....	1,648	884	2,532	796	694	1,490	1,738	1,549	3,287
Madera.....									
Marin.....					1	1	24	21	45
Mariposa.....									
Mendocino.....									
Merced.....									
Modoc.....									
Mono.....									
Monterey.....							156	90	246
Napa.....							1	5	6
Nevada.....									
Orange.....				6	6	12	412	263	675
Placer.....							4	2	6
Plumas.....									
Riverside.....	66	12	78						
Sacramento.....	89	41	130	2		2	73	156	229
San Benito.....							49	19	68
San Bernardino.....	62	44	106				1,298	1,225	2,523
San Diego.....	589	265	854	4	2	6	275	170	445
San Francisco.....	261	144	405				93	41	134
San Joaquin.....	29	14	43	2	19	21	60	70	130
San Luis Obispo.....				82		82			
San Mateo.....	6	7	13	1	1	2	542	463	1,006
Santa Barbara.....							82	65	147
Santa Clara.....	30	4	34				63	17	80
Santa Cruz.....	7	5	12	47		47	5	2	7
Shasta.....							35	22	57
Sierra.....									
Siskiyou.....							55	51	106
Solano.....					1	1	92	42	134
Sonoma.....							43	55	98
Stanislaus.....	17	19	36	1	1	2	1,450	1,655	3,105
Sutter.....									
Tehama.....									
Trinity.....									
Tulare.....				88	9	97	53	111	164
Tuolumne.....									
Ventura.....	45	13	58	1	2	3	53	92	145
Yolo.....							23	11	34
Yuba.....									
Total.....	3,350	1,723	5,073	2,025	798	2,823	7,097	6,449	13,546

TABLE 5—Concluded
ENROLLMENT IN SPECIAL CLASSES, BY COUNTIES

County	Adults						Total enrollment in special classes and for adults		
	High school level			Junior college level					
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Alameda.....	8,672	12,325	20,997	2,417	685	3,102	13,006	14,389	27,395
Alpine.....									
Amador.....	21	28	49				862	39	901
Butte.....	509	767	1,276				600	836	1,436
Calaveras.....							11	4	15
Colusa.....							21	13	34
Contra Costa.....	2,590	4,356	6,946	2,047	1,357	3,404	5,360	6,243	11,603
Del Norte.....	44	104	148				46	107	153
El Dorado.....	1	18	19				30	38	68
Fresno.....	2,290	3,239	5,529	1,686	859	2,545	4,835	4,593	9,428
Glenn.....							7	6	13
Humboldt.....	300	607	907				471	713	1,184
Imperial.....	330	502	832	182	164	346	601	735	1,336
Inyo.....	17	124	141				17	124	141
Kern.....	2,344	3,979	6,323	1,747	1,339	3,086	4,862	5,773	10,635
Kings.....	138	241	379				282	330	612
Lake.....	33	34	67				41	37	78
Lassen.....	62	59	121	26	40	72	95	113	208
Los Angeles.....	53,712	91,229	144,941	42,483	34,217	76,700	113,038	137,561	250,599
Madera.....	58	96	154				110	135	245
Marin.....	346	552	898	1,209	938	2,147	1,702	1,578	3,280
Mariposa.....									
Mendocino.....	21	40	61				28	49	77
Merced.....	847	559	1,406				1,008	653	1,661
Modoc.....	16	22	38				26	22	48
Mono.....									
Monterey.....	1,401	2,687	4,088	1,240	785	2,025	3,100	3,732	6,832
Napa.....				293	465	758	380	515	895
Nevada.....	82	108	190				102	121	223
Orange.....	1,820	3,226	5,046	7,014	6,677	13,691	10,350	10,988	21,338
Placer.....	121	430	551	34	37	71	261	543	804
Plumas.....	53	93	146				61	94	155
Riverside.....	1,015	1,763	2,778	267	186	453	1,891	2,364	4,255
Sacramento.....	1,951	3,159	5,110	2,152	1,460	3,602	5,402	6,542	10,944
San Benito.....				26	25	51	119	84	203
San Bernardino.....	3,838	6,326	10,164	4,034	2,636	6,670	10,416	11,054	21,470
San Diego.....	8,034	15,991	24,025	6,017	1,922	7,939	17,623	20,160	37,783
San Francisco.....	10,381	16,946	27,327	820	494	1,314	12,829	18,752	31,581
San Joaquin.....	32	91	123	983	969	1,952	1,587	1,515	3,102
San Luis Obispo.....	577	780	1,357				787	842	1,629
San Mateo.....	2,946	6,111	9,057	2,908	3,198	6,106	6,778	10,030	16,808
Santa Barbara.....	40	66	106	2,275	3,113	5,388	2,589	3,391	5,980
Santa Clara.....	6,330	11,370	17,700	3,582	2,507	6,089	10,812	14,460	25,271
Santa Cruz.....	715	1,019	1,734	155	114	269	1,098	1,269	2,367
Shasta.....	4	53	57	31	39	70	128	145	273
Sierra.....									
Siakiyou.....				290	577	867	358	634	992
Solano.....	204	312	516	1,782	1,487	3,269	2,192	1,904	4,096
Sonoma.....	761	1,332	2,093	1,203	1,620	2,823	2,213	3,155	5,368
Stanislaus.....	318	557	875	837	866	1,703	3,082	3,369	6,451
Sutter.....							31	22	53
Tehama.....	108	195	303				123	206	329
Trinity.....	19	59	78				19	59	78
Tulare.....	542	616	1,158	534	688	1,222	1,656	1,738	3,394
Tuolumne.....	107	137	244				112	146	258
Ventura.....	1,380	1,812	3,192	705	839	1,544	2,578	3,005	5,583
Yolo.....	100	270	370				214	354	568
Yuba.....				427	453	880	513	494	1,007
Total.....	115,230	194,390	309,620	89,406	70,752	160,158	246,463	294,787	541,250

TABLE 6
ENROLLMENT ON HALF-DAY SESSIONS, BY COUNTIES

County	Grades in elementary schools								Total, one through eight
	One	Two	Three	Four	Five	Six	Seven	Eight	
Alameda.....	1,347	855	535						2,737
Alpine.....									
Amador.....									
Butte.....	345	127							472
Calaveras.....									
Colusa.....									
Contra Costa.....	1,009	807							1,816
Del Norte.....	323	66	61						450
El Dorado.....	137	97	122				158	163	677
Fresno.....	485	283	108						876
Glenn.....									
Humboldt.....	468	376							844
Imperial.....	343	172							515
Inyo.....									
Kern.....	320	287	296						903
Kings.....	28								28
Lake.....									
Lassen.....									
Los Angeles.....	15,803	9,834	5,108	1,525	1,162	817	244		34,493
Madera.....									
Marin.....									
Mariposa.....									
Mendocino.....	24								24
Merced.....	100	61							161
Modoc.....									
Mono.....									
Monterey.....	646	514	254	262	116	117			1,909
Napa.....	72	33			28	26			159
Nevada.....									
Orange.....	2,755	1,877	914	419	290	251			6,506
Placer.....									
Plumas.....									
Riverside.....	853	671	385						1,909
Sacramento.....	1,519	901	195						2,615
San Benito.....									
San Bernardino.....	763	725	634	64					2,186
San Diego.....	1,326	1,386	471	45					3,228
San Francisco.....									
San Joaquin.....	451	286	202		127	105			1,171
San Luis Obispo.....	90	45							135
San Mateo.....	1,562	1,239	804						3,605
Santa Barbara.....	1,054	333	294	288	264	292			2,525
Santa Clara.....	3,707	2,993	835						7,535
Santa Cruz.....			67						67
Shasta.....									
Sierra.....									
Siskiyou.....									
Solano.....	169	61							230
Sonoma.....	452	386	90			104	103	86	1,221
Stanislaus.....	199	175	158	83					615
Sutter.....									
Tehama.....									
Trinity.....	45	43	43						131
Tulare.....									
Tuolumne.....									
Ventura.....	417	175							592
Yolo.....	159	122	66						347
Yuba.....	139	62	55		57	47	52		412
Total.....	37,110	24,992	11,697	2,686	2,044	1,759	557	249	81,094

TABLE 6—Concluded
ENROLLMENT ON HALF-DAY SESSIONS, BY COUNTIES

County	Grades in high schools								Total, one through twelve
	Junior high school			Nine	Ten	Eleven	Twelve	Total, seven through twelve	
	Seven	Eight	Nine						
Alameda.....									2,737
Alpine.....									
Amador.....									
Butte.....	145	114	138		127	80	111	724	1,196
Calaveras.....									
Colusa.....									
Contra Costa.....									1,816
Del Norte.....									450
El Dorado.....				117	98	107	82	404	1,081
Fresno.....									876
Glenn.....									
Humboldt.....									844
Imperial.....									515
Inyo.....									
Kern.....									903
Kings.....									28
Lake.....									
Lassen.....									
Los Angeles.....				753	837	609	307	2,506	36,999
Madera.....									
Marin.....									
Mariposa.....									
Mendocino.....									24
Merced.....									161
Modoc.....									
Mono.....									
Monterey.....									1,909
Napa.....									159
Nevada.....									
Orange.....				126	128	111	100	465	6,971
Placer.....									
Plumas.....									
Riverside.....					1,065	963	786	2,844	4,753
Sacramento.....									2,615
San Benito.....									
San Bernardino.....									2,186
San Diego.....									3,228
San Francisco.....									
San Joaquin.....									1,171
San Luis Obispo.....									135
San Mateo.....									3,605
Santa Barbara.....	292	276	216		327	251	152	1,514	4,039
Santa Clara.....									7,535
Santa Cruz.....									67
Shasta.....									
Sierra.....									
Siskiyou.....									
Solano.....	1,188							1,188	1,418
Sonoma.....									1,221
Stanislaus.....									615
Sutter.....									
Tehama.....									
Trinity.....									131
Tulare.....									
Tuolumne.....									
Ventura.....									592
Yolo.....									347
Yuba.....									412
Total.....	1,625	390	354	996	2,612	2,130	1,538	9,645	90,739

APPORTIONMENTS OF THE STATE SCHOOL FUND FOR THE FISCAL YEAR 1959-60

RAY H. JOHNSON, *Chief, Bureau of School Apportionments and Reports*

The Constitution of the State of California sets the minimum amount of the State School Fund for any fiscal year by specifying the amount of \$180 to be placed in that Fund for each unit of average daily attendance in the preceding fiscal year. It requires that this entire Fund be apportioned in each fiscal year for the support of the public schools. The State Legislature, as shown by the Statutes of 1959 (Chapter 1251), provided that not less than \$201.10 per unit of average daily attendance be available for apportionment, thereby augmenting the minimum Constitutional amount by approximately 66.6 million dollars.

By August, 1959, after the average daily attendance in the public schools during the preceding fiscal year, 1958-59, had been reported and reviewed, the total number of units compiled was 3,155,263. The Statutes of 1959 provided that \$634,523,389, an amount determined by multiplying this total of 3,155,263 units of average daily attendance by \$201.10, be placed in the State School Fund. By December, 1959, the collection and review of the reports of excess expense of automobile driver training had been completed. It was found that \$3,424,621 was necessary to reimburse school districts for the excess expense, not to exceed \$35 per pupil instructed, for such classes. During the same month, an allowance of \$1,928 for project-connected pupils was apportioned to Thermalito Union School District of Butte County. This was an allowance made under provisions of the Statutes of 1957, on account of the increased average daily attendance resulting from the activity surrounding the development of the Oroville Features of the Feather River Project under the jurisdiction of the State Department of Water Resources. The law directed that these amounts for pupils instructed in driver training and for project-connected pupils be in addition to the amount computed per unit of average daily attendance. Therefore, the State School Fund for the fiscal year 1959-60, including such amounts, was fixed at \$637,949,938.

The separate apportionments certified by the Superintendent of Public Instruction, the dates such apportionments were certified, and the amounts of the apportionments are as follows.

Principal Apportionment.....	September 25, 1959	\$562,104,324
Special Purpose Apportionment.....	December 10, 1959	40,485,797
State School Fund Apportionments.....	December 29, 1959	28,001
	March 4, 1960	14,434
	June 23, 1960	100,242
First Period Apportionment for Growth.....	February 26, 1960	13,908,399
Second Period Apportionment for Growth.....	June 23, 1960	20,862,599
Final Apportionment.....	June 24, 1960	446,142
Total apportionment for fiscal year 1959-60.....		\$637,949,938

The Principal Apportionment¹ of the State School Fund in an amount of \$562,104,324, made on September 25, included Basic State Aid of \$125 per unit of average daily attendance for each school district (not less than \$2,400 for any school district), State Equalization Aid, allowances for adults, allowances for County School Tuition Funds, and allowances for County School Service Funds. The amount of Principal Apportionment less the total of three advanced payments in July, August, and September, was disbursed by the State Controller during the remaining nine months of the fiscal year, October, 1959, through June, 1960. One-tenth of the difference was disbursed in each of these months with the exception of November, when two-tenths was disbursed.

The Special Purpose Apportionment² in an amount of \$40,485,797 was made on December 10, 1959. This apportionment included allowances for the excess expense of special education of physically handicapped and mentally retarded minors, for the transportation of certain physically handicapped and severely mentally retarded minors, for the excess expense of automobile driver training, for the transportation of pupils, and for the allowances of project-connected pupils. It also included funds withheld at the time of the Principal Apportionment because teachers in small elementary schools and certificated personnel in small high schools were employed in insufficient numbers in the preceding fiscal year. These funds were released at this time to the districts which employed additional personnel by November 10, 1959. The State Controller disbursed to the counties four-tenths of the Special Purpose Apportionment in December, 1959, and one-tenth in each of the remaining six months, January through June, 1960.

The separate State School Fund apportionments made on December 29, 1959, March 4, 1960, and June 23, 1960, amounted to \$142,677. Of

¹ "Principal Apportionment of the State School Fund, 1959-60," *California Schools*, XXX (December, 1959), 490-497.

The Principal Apportionment was set forth in detail in *Apportionment of the State School Fund for the Fiscal Year Ending June 30, 1960, Part I—Principal Apportionment*. Sacramento: California State Department of Education, December, 1959.

² "Special Purpose Apportionment of the State School Fund, 1959-60," *California Schools*, XXXI (February, 1960), 88-92.

The Special Purpose Apportionment was set forth in detail in *Apportionment of the State School Fund for the Fiscal Year Ending June 30, 1960, Part II—Special Purpose Apportionment*. Sacramento: California State Department of Education, February, 1960.

this total, \$34,982 was apportioned to school districts as a correction of a previous apportionment. The remainder, \$107,695, was apportioned to the County School Service Funds on the basis of claims submitted by county superintendents of schools for the following purposes in the amounts shown:

Emergency elementary schools for physically handicapped minors	\$39,942
Payment of transportation costs for pupils attending elementary schools	315
Apportionment to newly organized school districts	66,638
Co-operative county publications	800
	<hr/> \$107,695

The First Period Apportionment for Growth and the Second Period Apportionment for Growth in regular day schools were made this year for the first time under the provisions of new law as enacted by the Statutes of 1959 (Chapter 1251). The law provides that State support, when added to a required local contribution, be at least but not more than the amount of the established foundation program for each unit of a.d.a. reported during the period for the current fiscal year. These new provisions put into effect the recommendations made by the State Department of Education to the Legislature in January of 1959.³ In general, the computations require for each period of the current year a comparison between the basic aid and equalization aid apportioned because of a.d.a. and assessed valuation of the prior year, and the basic aid and equalization aid computed on account of the average daily attendance reported for the current period⁴ and the assessed valuation for the current year. The difference computed or an amount of not less than \$125 per unit of average daily attendance attributable to growth, whichever is greater, is allowed the district for each period subject to the application of the following days maintained factor:

$$\frac{\text{days taught in first period}}{175} \text{ and } \frac{175 \text{ minus days taught in second period}}{175}$$

An amount of \$13,908,399 was reserved by law for the First Period Apportionment for Growth. Since this amount was not sufficient to meet the allowances computed by formula, it was necessary to apply a multiple factor of 0.9948431 to reduce the amount computed for each school district. It was also necessary to apply a multiple factor of 0.80559502 to the Second Period Apportionment for Growth, since the amount reserved by law, \$20,862,599, was not sufficient to meet the total amount computed by formula, \$25,897,130. The number of districts receiving allowances for growth, the average daily attendance attributable to growth, and the amounts allowed for elementary schools,

³ A Report to the California Legislature on the Study of Public School Support. Sacramento: California State Department of Education, January, 1959.

⁴ The period between July 1 and December 31, inclusive, is referred to as the "first period," and the period between the end of the last full school month of the first period and May 1, inclusive, is referred to as the "second period."

high schools, and junior colleges, is shown in Table 1. The total allowance for the First Period Apportionment for Growth was disbursed by the Controller in February, 1960, and the allowances for the Second Period Apportionment for Growth were disbursed in June, 1960.

TABLE 1

NUMBER OF SCHOOL DISTRICTS RECEIVING ALLOWANCES FOR GROWTH,
THE AVERAGE DAILY ATTENDANCE ATTRIBUTABLE TO GROWTH,
AND THE AMOUNTS ALLOWED FOR EACH LEVEL

For the Fiscal Year 1959-60

Level	First Period Apportionment for Growth			Second Period Apportionment for Growth		
	Number of districts	Average daily attendance attributable to growth	Amount allowed	Number of districts	Average daily attendance attributable to growth	Amount allowed
Elementary school.....	1,020	141,090	\$9,439,190	1,009	164,061	\$17,101,578
High school.....	280	56,306	3,456,614	238	40,017	3,440,249
Junior college.....	46	18,607	1,012,595	20	4,817	320,772
Total.....	1,346	216,003	\$13,908,399	1,267	208,895	\$20,862,599

The Final Apportionment for the fiscal year was certified by the Superintendent of Public Instruction to the State Controller on June 24, 1960, in the amount of \$446,142. This apportionment consisted of the amount remaining in the State School Fund after deducting the total of the previous apportionments from the total Fund for the fiscal year. Under the provisions of Education Code Section 18460, the remainder was applied this fiscal year to make up for a portion of the deficit in the allowances made as equalization aid at the time of the Principal Apportionment. The increase for each elementary, high school, or junior college district is an amount that bears the same ratio to the total balance as the amount of equalization aid allowed each district bears to the total amount of equalization aid allowed to all districts. The following schedule shows the total equalization aid allowed to all districts at the time of the Principal Apportionment.

Elementary schools	\$119,876,916
High schools	27,101,529
Junior colleges	4,443,459
Total equalization aid allowed.....	\$151,421,904

Since only \$446,142 was available for apportionment as the Final Apportionment, the amount of additional equalization aid allowed for each

dollar of such equalization aid previously allowed was \$0.00294635, an amount determined by dividing \$446,142 by \$151,421,904. The Final Apportionment was disbursed by the State Controller in June, 1960.

A summary of all apportionments from the State School Fund during the fiscal year 1959-60, by counties, is presented in Table 2. This table also shows the per cent of increase or decrease for each county in the total of the several apportionments for the fiscal year 1959-60 over the corresponding total of apportionments for the fiscal year 1958-59.

Estimates of the portion of the State School Fund to be disbursed each month during the fiscal year were presented in the December, 1959 issue of *California Schools*.⁵

The following schedule shows the actual amount and the per cent of the total State School Fund received by all districts, and county funds by month for each of the 12 payments during the fiscal year 1959-60.

	Amount	Per cent
July, 1959 _____ 8 per cent of Advance Apportionment	\$31,638,091.00	4.96
August, 1959 _____ 16 per cent of Advance Apportionment	63,276,183.00	9.92
September, 1959 _____ 12 per cent of Advance Apportionment	47,457,137.00	7.44
October, 1959 _____ One-tenth of the difference between Principal Apportionment (\$562,104,324) and the three Advance Apportionments (\$142,371,411)	41,973,291.30	6.58
November, 1959 _____ Two-tenths of the difference as explained for October	83,946,582.60	13.16
December, 1959 _____ Four-tenths of Special Purpose Apportionment (\$16,194,318.80) plus the one-tenth difference explained for October (\$41,973,291.30) plus State School Apportionment for Corrections, Education Code 17414 (\$28,001)	58,195,611.10	9.12
January, 1960 _____ One-tenth of the Special Purpose Apportionment (\$4,048,579.70) plus the one-tenth difference explained for October (\$41,973,291.30)	46,021,871.00	7.21
February, 1960 _____ First Period Growth Apportionment (\$13,908,399.20) plus the one-tenth difference explained for October (\$41,973,291.30) plus one-tenth of Special Purpose Apportionment (\$4,048,579.70)	59,930,270.20	9.40

⁵ "Principal Apportionment of the State School Fund, 1959-60," *California Schools*, XXX (December, 1959), 490-497.

TABLE 2
SUMMARY OF ALL APPORTIONMENTS FROM THE STATE SCHOOL FUND
For the Fiscal Year 1959-60

Co. No.	Counties	Principal Apportionment September 25, 1959	Special Purpose Apportionment December 10, 1959	First Period Apportionment Growth February 26, 1960	Second Period Apportionment Growth June 23, 1960	Additional State School Fund Apportions		Total Apportions 1958-59	Per cent of increase or decrease 1959-60 as compared to 1958-59
						Corrections under Education Code Section 17414 Dec. 29, 1959 March 4, 1960	To County School Service Funds for Emergencies June 23, 1960	Final Apportionment June 24, 1960	
1	Alameda	\$32,361,704	\$1,699,051	\$717,985	\$856,537		\$222	\$35,664,579	9.95
2	Alpine	14,451		315	174			14,940	5.72
3	Amador	461,030	46,030	8,894	9,657			525,968	-1.62
4	Butte	3,461,963	264,143	56,648	61,619			3,847,489	2.28
5	Calaveras	392,274	79,266	8,117	7,418			487,289	10.01
6	Colusa	57,803	4,233	4,533	4,640			66,986	9.20
7	Colusa	1,157,803	1,157,803	462,568	59,619			22,327,079	9.20
8	Del Norte	822,430	98,311	22,668	29,619			973,845	14.60
9	El Dorado	1,016,756	145,909	72,033	89,202			1,374,490	16.59
10	Fresno	18,799,338	1,342,141	372,569	523,323			21,056,791	8.10
11	Glenn	764,466	51,574	14,151	16,337		615	849,581	4.62
12	Humboldt	5,064,392	471,494	124,946	146,041		193	5,812,301	10.59
13	Imperial	3,379,932	176,049	20,353	87,428		6,550	4,065,357	5.94
14	Inyo	21,899	12,846	12,846	17,745		315	6,051,125	4.31
15	Kern	13,590,023	1,061,073	334,756	335,690	\$6,981	18,366	15,699,962	8.31
16	Kings	2,388,060	238,060	58,489	58,489		1,937	2,588,849	8.31
17	Los Angeles	2,515,045	241,495	5,859	5,057		958	2,769,898	7.69
18	Los Angeles	68,800	4,212	4,212	3,921			945,296	2.71
19	Los Angeles	188,219,417	13,941,621	3,223,922	5,865,682		33,249	211,403,433	10.54
20	Madera	2,219,202	253,245	24,106	14,649		2,217	2,513,419	4.95
21	Marin	4,879,909	248,276	154,587	203,112		12,722	5,502,261	9.08

23	Mariposa.....	156,996	1,389	41,359	453	79	231,333	12.67
24	Mendocino.....	2,519,704	44,211	72,757	2,607	2,868,555	5.35	
25	Mendocino.....	4,313,420	93,734	72,757	3,823	4,877,831	7.17	
26	Mendocino.....	4,416,816	39,540	5,151	2,642	464,414	4.24	
27	Mono.....	78,915	1,702	1,373	265	94,137	2.87	
28	Monterey.....	7,022,373	259,428	284,216	5,325	8,016,070	13.21	
29	Napa.....	2,562,795	44,613	42,660	2,432	2,831,258	4.34	
30	Nevada.....	1,598,212	10,946	10,184	24,638	32,727,066	9.97	
31	Orange.....	26,783,655	1,598,212	2,737,069	561	825,443	21.81	
32	Placer.....	2,562,385	70,565	74,190	24,638	32,727,066	21.81	
33	Plumas.....	46,683	2,525	74,190	1,896	2,431,792	12.44	
34	Riverside.....	808,743	214,042	409,408	7,459	12,169,247	11.49	
35	Sacramento.....	1,365,680	866,680	1,100,581	25,473	25,787,682	13.00	
36	San Bernardino.....	4,591,411	12,921	14,808	196	628,307	3.26	
37	San Bernardino.....	21,546,275	1,643,506	644,358	20,558	24,291,632	8.70	
38	San Diego.....	36,165,990	2,414,981	1,896,825	33,349	14,801,276	14.60	
39	San Francisco.....	12,548,769	1,290,131	90,170	9,277	11,539,768	4.12	
40	San Joaquin.....	669,508	93,400	110,025	13,125	18,059,437	10.87	
41	San Luis Obispo.....	1,302,713	361,001	536,150	2,449	6,103,616	32.43	
42	San Mateo.....	16,265,079	432,439	607,129	19,571	28,108,717	16.32	
43	Santa Barbara.....	4,710,762	985,692	1,744,666	1,383	3,034,418	13.88	
44	Santa Clara.....	2,526,413	83,035	91,094	1,383	3,034,418	9.47	
45	Santa Cruz.....	3,239,189	82,427	77,854	3,316	3,756,372	5.57	
46	Shasta.....	21,583	767	1,184	4,918	2,113,926	8.63	
47	Sierra.....	151,096	33,154	27,188	1,989	2,179,708	5.35	
48	Siskiyou.....	1,905,250	146,345	157,302	5,351	6,303,882	10.62	
49	Solano.....	5,972,291	215,817	170,482	9,874	9,568,767	10.87	
50	Stanislaus.....	6,047,214	140,577	102,039	2,875	2,909,133	18.77	
51	Stanislaus.....	8,680,224	151,413	102,039	1,374	1,576,656	10.06	
52	Sutter.....	1,421,525	45,226	44,513	1,053	1,378,261	7.15	
53	Tehama.....	1,206,886	19,031	27,283	1,031	1,378,261	7.15	
54	Tulare.....	1,206,886	124,030	27,283	528	653,029	3.91	
55	Trinity.....	525,508	15,976	7,437	7,517	9,378,926	3.67	
56	Tulare.....	8,577,496	806,174	93,531	7,517	9,378,926	3.67	
57	Volunteer.....	6,804,182	11,579	11,174	4,164	7,830,283	10.17	
58	Ventura.....	2,634,348	218,008	402,193	2,254	2,909,133	8.40	
59	Yuba.....	1,651,060	148,811	77,563	1,818	1,919,307	15.29	
Totals.....								10.96

	Amount	Per cent
March, 1960 _____ Same as explained for January plus State School Apportionment for Corrections, Edu- cation Code 17414, and County School Service Fund Emergencies (\$14,434)	46,036,305.00	7.22
April, 1960 _____ Same as explained for January	46,021,871.00	7.21
May, 1960 _____ Same as explained for January	46,021,871.00	7.21
June, 1960 _____ Same as explained for January (\$46,021,871) plus Second Period Growth (\$20,862,598.80) plus State School Fund Apportionment for Emergencies (\$100,242) plus Final Apportion- ment (\$446,142.00)	67,430,853.80	10.57
Total State School Fund _____	<u>\$637,949,938.00</u>	<u>100.00</u>

CURRENT OPINION ON EDUCATION

Compiled by JOHN A. SIGEL, *Librarian, Administrative-Legislative Reference Service, California State Library*

The articles on current issues in education which have been included in the following list were selected on the basis of their appeal to the general public. The points of view expressed are not necessarily those to which the State Department of Education subscribes.

Publications not available locally may be borrowed through public or school libraries by interlibrary loans from the California State Library.

BERNSTEIN, RICHARD J. "Packaged Wisdom," *Commonweal*, LXXII (April 22, 1960), 83-86.

The author traces the development of the popular general education programs offered in most colleges; and states that the planning, administration, and re-examination of these programs require a great deal of faculty time spent in committee (not against the instructors' will). The author concludes that such committee meetings are the "diversion of the mediocre," and that improving the quality of education depends upon having the best students and faculty, not upon slick techniques.

BOEHM, CHARLES H. "What You Don't Know About Your Schools," *Saturday Evening Post*, CCXXXII (May 14, 1960), 36+.

This is a lengthy list of complaints about the state of education today in the United States. The author is a teacher who has many suggestions for improving things, mainly by "putting first things first," and by bringing the schools into the space age.

BOROFF, DAVID. "American Colleges: What Their Catalogs Never Tell You," *Harpers*, CCXX (April, 1960), 33-40.

The author claims that dull lectures and textbook exams have been used so much in colleges and universities that students often drop out from sheer boredom; and that the stimulus to learning, which stems from independent study and from debate between student and professor, is absent in large classrooms led by teaching assistants. He thinks that universities should introduce more intellectual roughage into the American student's sleek way of thinking.

BOROFF, DAVID. "American Fetish—the College Degree," *New York Times Magazine* (February 14, 1960), 11+.

The immediate dangers attached to the "iconolatry" of college degrees are that there will be inferior students and downgraded colleges. College education will become merely a commodity as long as a degree is viewed as a requirement for admission to the "feast of abundance."

"The Controversy Over the National Defense Education Act Loyalty Provisions," *Congressional Digest*, XXXIX (April, 1960), entire issue.

This article contains information on (1) the background of loyalty declarations; (2) the National Defense Education Act; (3) the student loan program provided

for by the Act; (4) the colleges and the "affidavit"; (5) other federal loyalty requirements; and (6) actions taken on the loyalty issue in the current congress.

ELIOT, THOMAS H. "Toward an Understanding of Public School Politics," *American Political Science Review*, XLIII (December, 1959), 1032-51.

This article is concerned with the problem of who should run the public schools. Specific questions relate to (1) local control; (2) professionalization of public school education; (3) community relations vs. politics (a superintendent must be good at the former but not be associated with the latter); (4) finance; (5) curriculum; and (6) federal aid. The author suggests that two investigations be made—one to measure the extent of federal control over local policy in existing programs which provide districts and states with federal funds; and another to analyze the pressures for uniformity which result from formal centralized control, as in Great Britain.

FADIMAN, CLIFTON. "The Case for Basic Education," *Tax Digest*, XXXVII (December, 1959), 254+.

In this reprint of his introduction to *The Case for Basic Education*, a book which offers a program of aims for public schools, Mr. Fadiman makes the following statement: "... however their forms may be modified, a core of basic or generative subjects exists. This core is not lightly to be abandoned, for once it is abandoned we have lost the primary tools which enable us to make any kind of machine we wish. Other subjects may seem transiently attractive or of obvious utility. It is pleasant to square dance, for instance, and it is useful to know how to cook. Yet we cannot afford to be seduced by such 'subjects.' Hard though it may be, we must jettison them in favor of the basic subject matters. And there is no time for an eclectic mixture; only a few years are available in which to educate the rational soul. We cannot afford bypaths. We cannot afford pleasure. All education, Aristotle tells us, is accompanied by pain. Basic education is inescapably so accompanied, as well as by that magnificent pleasure that comes of stretching, rather than tickling the mind."

FOLEY, ALICE L. "The Quality Elementary School," *Vital Speeches*, XXVI (November 15, 1959), 84-86.

This outline of a quality elementary school program includes the following points: a philosophy of education; careful selection of principals; nonseparation of the gifted; and careful scrutiny of pupil achievement records.

GOODMAN, PAUL. "Youth in the Organized Society," *Commentary*, XXIX (February, 1960), 95-107.

Although this article is not concerned primarily with education, it contains some pointed observations on "the earnest pedagogic motive of preparing young people to take some part in a democratic society that does not need them."

GRISWOLD, A. WHITNEY. "'Loyalty': An Issue of Academic Freedom," *New York Times Magazine* (December 20, 1959), 18+.

A. Whitney Griswold, President of Yale University, explains why many universities, including his own, have refused federal funds for student loans in protest against loyalty affidavits.

HECHINGER, GRACE, and HECHINGER, FRED M. "Should School Keep All Year Round?" *New York Times Magazine* (January 24, 1960), 9+.

The authors state that "the nine-month school year is a relic of the past." They present the case for lengthening the school year.

HILL, HENRY H. "Wanted: Professional Teachers," *Atlantic*, CCV (May, 1960), 37-40.

The program of George Peabody College for Teachers, which is outlined in this article, is recommended as productive of teaching candidates with both a liberal arts background and a thorough grounding in educational methodology.

IVEY, JOHN E., JR. "Teach, Transmit, Transmute," *Saturday Review*, XLII (February 13, 1960), 32+.

"There is little disagreement on the proposition that we need something new in education. The debate begins when we consider just what we need. In countless ways, educators are searching for new methods that will be adequate to contemporary challenges. Where will the search lead? More important, where should it lead?" Answers to these questions are explored in the annual "Tools for Teaching" section of the *Saturday Review*, by Dr. Ivey.

"Just How Bad—or Good—Are American Schools?" *U.S. News & World Report*, XLVIII (March 7, 1960), 58-60.

Interviews with English and American teachers reveal basic differences in educational approach and method in the two countries. The fundamental difference appears to be that whereas Americans attempt to give all children equal educational opportunities, the British limit higher education to the intellectually promising, a small minority. American teachers are impressed by the specialization of the British teachers, and by the total lack of parental interference (PTA-type), in British schools.

MCCURDY, HAROLD G. "The Childhood Pattern of Genius," *Horizon*, II (May, 1960), 33-38.

This article points out the factors conducive to exceptional mental growth in children, and describes the effects of such factors in the lives of 20 geniuses. The startling inference is that our public school system of mass education reduces such factors to a minimum, thereby suppressing the development of genius.

MORGENTHAU, HANS J. "Reaction to the Van Doren Reaction," *New York Times Magazine* (November 22, 1959), 17, 106+.

Mr. Morgenthau asks the question: "What is the difference between receiving \$129,000 under false pretenses from government, business, or a foundation, and receiving the same amount under false pretenses from a television sponsor?" His answer is: "None, except in technique." He claims that Van Doren and the academic system are products of a segment of society that condones the betrayal of truth for the sake of wealth or power; and that failure to condemn Van Doren's defection would signify a breakdown of moral standards in society as a whole.

"The Real Crisis in Our Schools: Federal Domination," *Nation's Business*, XLVIII (March, 1960), 58+.

This article, which contains statistics from the Office of Education, U.S. Department of Health, Education, and Welfare, from the U.S. Chamber of Commerce, and from other sources, states that the federal government spends more than two billion dollars a year on education, and that federal aid does indeed mean federal control. It also predicts that school enrollments will decline in the 1960's, and states that increased expenditures for projected enrollments, for school construction, and for pay scales based on teacher "shortages" will not be justified.

RICKOVER, H. G. "The World of the Uneducated," *Saturday Evening Post*, CCXXXII (November 28, 1959), 19+.

Admiral Rickover feels that educators have lost sight of the difference between education and training, as exemplified by training in homemaking and manners,

and education in history and mathematics. He discusses the child-centered school, in which the pupil chooses his own course, as if he knew what he needed to learn. He also discusses the "progressive's" equating life-adjustment educational techniques with democracy, and traditional education with aristocracy or totalitarianism.

"Schools for an Age of Confusion," *Architectural Forum*, CXI (November, 1959), 107+.

New educational issues and ideas are explored in answer to the following questions: Can educational productivity be increased by technology? Must an industrial age school emulate industry? Are there designs which can improve the quality of our local schools? Can good schools be built at low cost? What sort of program for education beyond the high school can communities develop?

"Student Loyalty: Should it Be Questioned?" *New Leader*, XLIII (February 1, 1960), 16-21

This article, which reflects the controversy that has arisen over the impact of the National Defense Education Act loyalty oath requirement on academic freedom in the United States, contains opposing viewpoints. Ernest van den Haag takes the affirmative side of the question; Carl A. Auerbach takes the negative side. The article points out that the non-Communist affidavit which is also required of applicants for student loans, under the Act, has been opposed by President Eisenhower; and that futile efforts were made in the last session of Congress to repeal this part of the law.

VATCHER, WILLIAM HENRY, and STRAUS, MELVIN POTTER. "Two Can't Live as Cheaply," *Frontier*, XI (May, 1960), 5-8.

The authors outline a plan which would, in their view, form a more economical system of higher education in California than the present one, through consolidation of the University of California with the state colleges.

WRISTON, HENRY M. "What Makes 'The Educated Man'?" *New York Times Magazine* (November 29, 1959), 32, 72.

Four leading educators offer their views on the attributes of an educated person, and on the problems and possible solutions related to education today. Henry M. Wriston discusses the will to learn. Mary Evans Chase suggests a change in focus rather than in basic educational structure. Francis Keppel considers that a grasp of international affairs is one mark of an educated man. John R. Dunning believes that more science instruction in elementary grades is essential if we are to stamp out illiteracy in this field. A summary is given by Fred M. Hechinger.

Departmental Communications

OFFICE OF THE SUPERINTENDENT OF PUBLIC INSTRUCTION

ROY E. SIMPSON, *Superintendent*

APPOINTMENTS TO STAFF

CARLETON W. KENYON was appointed Law Librarian, California State Library, April 1, 1960. Mr. Kenyon has been Head Catalog Librarian at the Los Angeles County Law Library since 1955. His experience includes reference librarianship at the same library from 1952 to 1955; work as law librarian and cataloger at the University of Nebraska, 1951-52; and law library service from 1950 to 1951 at the University of Michigan. Born in Lafayette, New York, Mr. Kenyon attended schools in Yankton, South Dakota, where he received his bachelor of arts degree from Yankton College. He received his bachelor of laws and master of arts degrees from the University of South Dakota; and his master of arts degree in library science from the University of Michigan.

PAUL E. MULLER was appointed Surplus Property Officer, State Educational Agency for Surplus Property, California State Department of Education, June 13, 1960. Mr. Muller received both his bachelor's and master's degrees from Long Beach State College. During the 1959-60 school year he was Chairman of the Department of Industrial Arts for the Torrance Unified School District. From 1954 to 1959, he taught industrial arts in the Central Valley Union High School District, Hawthorne, California. His experience also includes work as a machinist in the aircraft industry.

LORIN LYMAN SMITH was appointed Surplus Property Officer, State Educational Agency for Surplus Property, California State Department of Education, June 13, 1960. Mr. Smith, a native of Idaho, has done college work in both Idaho and California institutions of higher learning. His experience includes teaching industrial arts in the public schools of Idaho, Nevada, Wyoming, and California. Since 1955 he has been teaching in the Division of Vocational Instruction, State Department of Corrections.

SCHOOL SITE SELECTION

The Superintendent of Public Instruction has adopted and issued the following statement relative to school site selection and approval. The

statement reaffirms the policy of the Department of Education that has been continuously followed in administering the Education Code provisions relating to school site approvals made by the Bureau of School Planning:

The State of California, both by statute and policy, supports the principle of equal educational opportunity for all children. We recognize the many obstacles facing boards of education in seeking to provide effective education for all the children within their respective jurisdictions. Among such obstacles is the existence of residential segregation which oftentimes results in school populations predominantly of one race. We realize that educators can deal directly only with educational aspects of the problem and so long as the broader community has not solved housing segregation it will be difficult for educational institutions to avoid it in the schools.

We recognize that the ethnic composition of our schools is influenced by larger community problems, but to the degree that we may act to avoid or dilute their impact upon the schools, we shall attempt to do so.

The State Department of Education therefore reaffirms its policy and will continue to consider as one of the several factors to be weighed in approving or disapproving a school site, the racial composition of the neighborhood of the proposed site location and the concomitant racial complexion of the potential student body in order to avoid or reduce racial segregation as much as possible.

BUREAU OF TEXTBOOKS AND PUBLICATIONS

IVAN R. WATERMAN, *Chief*

RECENT PUBLICATIONS OF THE DEPARTMENT OF EDUCATION

Aviation Education and the Space Age: A Guide for Teachers. Prepared by W. Earl Sams, Consultant in Secondary Education, Bureau of Secondary Education, California State Department of Education. Sacramento: California State Department of Education, 1960. Pp. xii + 68.

This publication reports on several types of aviation education programs that have met with success in primary and intermediate grades, junior high schools, senior high schools, and junior colleges of California. Reference is also made to (1) aeronautics programs in institutions of higher learning; and (2) teacher-education activities of state colleges that involve plans for the use of aviation materials in school curriculums. The guide, which was prepared with the assistance of educational organizations and many teachers who have been successful in utilizing aviation and astronautics to motivate learning, contains chapters on flight experience in the schools; rockets, space exploration, and aviation education; and a list of selected references.

Copies have been distributed to county, city, and district superintendents of schools, and to principals of junior and senior high schools and junior colleges. The price per copy is \$1.00 plus sales tax on California orders.

Health, Physical Education, and Recreation in California Junior Colleges: A Study of Programs, Services, and Facilities. Prepared by Louis E. Means, Consultant in School Recreation, Bureau of Health Education, Physical Education, and Recreation, California State Department of Education. Bulletin of the California State Department of Education, Vol. XXIX, No. 6, May, 1960. Pp. xviii + 102.

This bulletin is a report on a study that was conducted by the State Department of Education to learn the status of curriculum and instructional practices, services,

and facilities in health, physical education, athletics, and recreation in California junior colleges. It provides information that may be used by the junior colleges to evaluate their programs, to seek solutions for their problems, and to identify administrative factors that have a bearing upon progress in the areas under study. The chapters on intercollegiate athletics, facilities and facility planning, and professional program requirements may be used as a basis for continuing study and for upgrading the standards for health education, physical education, and recreation.

Copies have been distributed to county, city, and district superintendents of schools, principals of junior colleges, and directors and instructors of physical education. The price is 75 cents per copy plus sales tax on California orders.

Professional Literature

PUBLICATIONS RECEIVED

BANDURA, ALBERT, and WALTERS, RICHARD H. *Adolescent Aggression: A Study of the Influence of Child-training Practices and Family Interrelationships*. New York 10: Ronald Press Co., 1959. Pp. 476. \$7.50.

BOND, GUY L., and WAGNER, EVA BOND. *Teaching the Child to Read*. New York 11: The Macmillan Co. (third edition), 1960. Pp. xii + 420. \$5.50.

The Coming Crisis in Selection for College Entrance. A report of a symposium at the Annual Meeting of the American Educational Research Association, Atlantic City, February 15 to 17, 1960. Washington 6, D.C.: American Educational Research Association, National Education Association, 1960. Pp. 40. \$1.00.

Equipment and Supplies: Tested and Approved for Pre-school, School, Home. General Service Bulletin, No. 39. Compiled by the Committee on Equipment and Supplies. Edited by ALIDA H. HISLE. Washington 5, D.C.: Association for Childhood Education International, 1959 (revised). Pp. 94. \$1.50.

FERGUSON, WAYNE S. *Non-Wage Benefits for Teachers*. A report based on a doctoral study completed by the author at the School of Education, University of Southern California. California Teachers Association Research Bulletin No. 132, May, 1960. Burlingame, California: California Teachers Association, 1960. Pp. iv + 72. \$1.00.

Financing Higher Education, 1960-70. The McGraw-Hill Book Company 50th anniversary study of the economics of higher education in the United States. Edited by DEXTER MERRIAM KEEZER. New York 18: McGraw-Hill Book Co., Inc., 1959. Pp. 304. \$3.50.

GARRATY, JOHN ARTHUR, and ADAMS, WALTER. *From Main Street to the Left Bank: Students and Scholars Abroad*. East Lansing, Michigan: Michigan State University Press, 1959. Pp. 216. \$4.00.

HILL, ALFRED TUXBURY. *The Small College Meets the Challenge: The Story of CASC [Council for the Advancement of Small Colleges]*. New York 18: McGraw-Hill Book Co., Inc., 1959. Pp. 216. \$4.95.

Home Economics, Grades 7-8-9: Food Preparation and Household Management. Curriculum Bulletin, 1955-56 Series, No. 9. Brooklyn 1, N.Y.: Board of Education of the City of New York, 1960. Pp. x + 182. \$1.00.

Indianapolis, Indiana: A Study of the Forced Resignation of a Superintendent. Report of an Investigation. Washington 6, D.C.: National Commission for the Defense of Democracy Through Education of the National Education Association of the United States, 1960. Pp. 28.

LAMBERT, HAZEL M. *Teaching the Kindergarten Child*. New York 17: Harcourt, Brace & Co., 1958. Pp. 340. \$5.75.

LEE, J. MURRAY, and LEE, DORRIS MAY. *The Child and His Curriculum*. New York 1: Appleton-Century-Crofts, Inc. (third edition), 1960. Pp. x + 598. \$6.50.

LIEBERMAN, MYRON. *The Future of Public Education*. Chicago 37: University of Chicago Press, 1960. Pp. 294. \$5.00.

Mathematics: Grade 7. Curriculum Bulletin, 1959-60 Series, No. 2. Brooklyn 1, N.Y.: Board of Education of the City of New York, 1959. Pp. vi + 194. \$1.00.

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